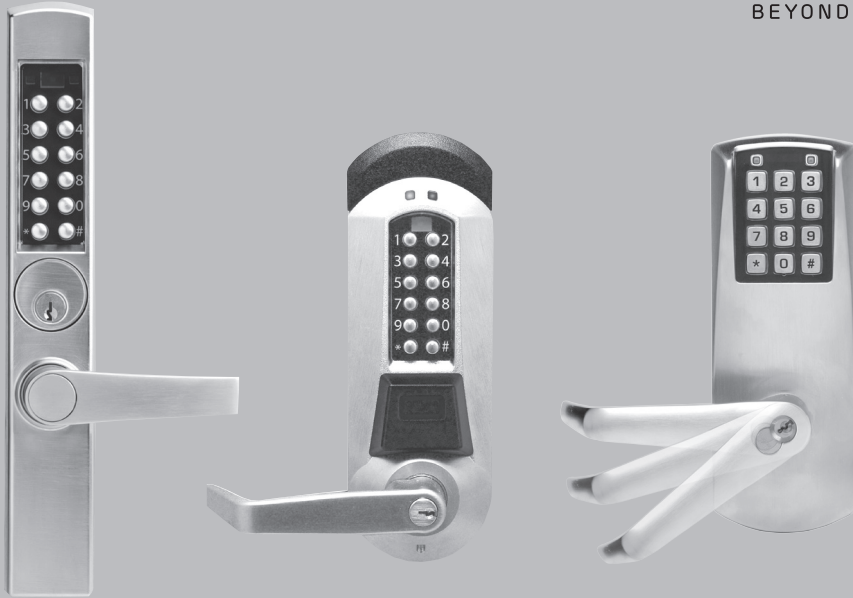


BEYOND SECURITY



Electronic Lock *Price Book*

Effective May 1, 2015

Revision B



BEYOND SECURITY

General Terms and Conditions of Sale

- 1. ENTIRE AGREEMENT:** This Agreement constitutes the entire agreement between KABA ILCO Corp. dba Kaba Access Control ("KABA") and the Purchaser, and contains all of the terms and conditions relating to the sale of the product(s). This agreement supersedes all prior agreements, previous catalog terms and conditions, and other documents unless expressly incorporated herein
- 2. PAYMENT TERMS:** Unless otherwise stated, terms are net 30 days from the date of invoice. KABA reserves the right to charge interest at 1.5% per month (18% annually) on any overdue amounts. If KABA discovers that the Purchaser's financial condition does not warrant the above payment terms, then KABA, in its absolute discretion, may demand that the Purchaser pay in advance, pay cash upon delivery, or refuse Purchaser's order. In the latter case, KABA cannot be held liable for any damages of any nature whatsoever for its refusal to deliver goods in whole or in part.
- 3. PRICES:** The product price(s) shall be according to KABA's price list in effect at the time of acceptance of the purchase order or according to its authorized quotation in force at the time of acceptance of the applicable purchase order.
- 4. TAXES:** The price does not include any amounts for U.S. or International Federal Custom Duties, Canadian, U.S. or International, Federal, Provincial, State, Local Excise, Goods and Services, Sales or Use, or Value added taxes. However, should KABA be obligated to pay any of the foregoing taxes, the Purchaser, upon demand, shall, within fifteen (15) days, reimburse KABA the total amount disbursed in respect thereof.
- 5. MINIMUM ORDER REQUIREMENTS:** The minimum order amount for all orders accepted is **\$400 USD**, excluding the shipping and insurance charges. This does not apply to cut keys.
- 6. PRODUCT INFORMATION:** Unless expressly stated in this Agreement, all information contained in the product brochures, pamphlets, or information circulars, are for reference purposes only and based on information available at time of publication. KABA reserves the right to make reasonable changes in its products or discontinue certain products from time to time and to deliver the modified products, or to offer replacement product in the event a product has been discontinued without any liability whatsoever. Purchaser shall have the option to purchase any other product in the event of a discontinued product, provided however, Purchaser shall be responsible to pay any price difference.
- 7. INSTALLATION:** Unless otherwise expressly stated, the costs and materials required for installation are not included in the prices and/or quotations.
- 8. POINT OF DELIVERY & SHIPPING:** Delivery points and terms are FOB KABA warehouses in the Continental USA and Canada for KABA products. Should Purchaser request a shipping method or carrier different than KABA's standard, then the full amount of the shipping cost will be invoiced to the Purchaser. Drop shipments to a third party are subject to a \$25 surcharge, which is invoiced to Purchaser. Kaba will no longer ship to third parties in Canada.
- 9. DELIVERY TERMS:** KABA will notify the Purchaser if for any reason, it is unable to deliver the products as scheduled, and Kaba cannot be held liable for any damages of any nature resulting from these delays.
- 10. FORCE MAJEURE:** Should a delay in delivery be caused by a Force Majeure event, the time of delivery shall be extended by a reasonable amount of time with regard to all applicable circumstances. Upon mutual agreement, the parties shall set a new date for delivery. Except as to payments due hereunder, neither party shall be liable for failure to perform hereunder for the duration of and to the extent such failure is occasioned by a Force Majeure event, which is defined as follows: war, riots, insurrections, fire, flood, explosions, strikes and other labor or industrial disturbances, inevitable accidents, Government, State, Provincial or Municipal regulations and/or ordinances, an act of God, embargoes, blockades, delay in obtaining materials, legal restrictions, currency regulations, or any cause or condition beyond the reasonable control of the parties. Where such conditions continue for more than three (3) months, either party shall be free to terminate the Agreement. In the case of termination, KABA shall be paid the value proportionate to the Agreement price for the finished product and/or the work-in-progress as of the date of termination and the supportable costs.
- 11. FAILURE TO ACCEPT DELIVERY:** If Purchaser fails to accept delivery at the scheduled time, the purchase price shall become due and payable in accordance with the original payment schedule and all risks associated with the product or parts of the product to be delivered, shall be borne by the Purchaser. Purchaser shall be responsible for all storage and handling costs incurred and to be incurred as a result thereof.
- 12. TITLE:** Unless otherwise stipulated in this Agreement, ownership of the goods shall remain with KABA until full payment of the sale price has been received. Until complete payment has been received, Purchaser undertakes to warrant and keep the goods free and clear of all liens, other charges or encumbrances.
- 13. RETURN POLICY:** Purchaser must obtain a Return Goods Authorization (RGA) number from KABA's Customer Service by calling in North America: (800) 849-8324 or Worldwide: (336) 725-1331, before returning any products whatsoever. The Purchaser must have the product serial number and invoice number pertaining to the original purchase available to give to the Customer Service Agent. KABA will send via Facsimile or email (as indicated by Purchaser) the Return Goods Authorization form, which includes the RGA number along with the "Ship To" address and RGA return instructions. RGAs expire after sixty (60) days from date of issuance. Returns of product by Purchaser are FOB KABA.

General Terms and Conditions of Sale (continued)

- 14. WARRANTY:** Subject to the limitations herein, KABA warrants its new products from the date received by Purchaser from material or workmanship flaws. Specific new product warranties may vary according to products and if different, they are listed in the respective product section of the Access Control catalog or the respective product installation manual. Third party product(s) sold by KABA are warranted only to the extent provided by the original manufacturer's warranty and Purchaser must refer to the original manufacturer's warranty in such case. Refurbished or reconditioned KABA products are warranted for a ninety (90) day period from date of shipment. Failure of the Purchaser to notify KABA within the time limit set in this section shall constitute Purchaser's waiver to have the malfunction or damage remedied. The express warranties as set out herein, are the exclusive warranties given and accepted in lieu of any and all other warranties, expressed or implied, statutory or otherwise, including but not limited to warranty of fitness for a particular purpose and merchantability. To the extent that they cannot be disclaimed, the implied warranties are limited in duration to the life of the express warranty. Incidental and consequential damages are excluded from coverage under this warranty. Some States/jurisdictions do not allow for the disclaimers, limitations and exclusions identified above; as a result, they may not apply to you. This warranty gives you specific rights, and you may also have other legal rights which may vary from State to State, or from one jurisdiction to another. No distributor, dealer, sales representative nor any other person has been authorized to make any affirmation, representation or warranty regarding the product, other than those contained in this limited warranty, and if made, shall not be enforceable against KABA. KABA reserves the right to modify this warranty at any time, it being understood that such modification will not alter the warranty conditions applicable to the products sold while this warranty is in effect.
- KABA will, at their discretion and at no charge, either repair, exchange or replace the product provided it is returned complete to KABA during the warranty period. However, Purchaser is responsible for the labor to remove and reinstall the product(s) from Purchaser's premises.
 - Defective parts, which have been replaced, become the property of KABA who may dispose of them in any manner. Replacement parts become the property of the Purchaser upon their delivery.
 - KABA is not liable for any defects in materials, designs, drawings or information provided by the Purchaser, nor for information which is missing and could not be reasonably identified as such, by KABA.
 - KABA does not warrant the following:
 - (a) Normal wear and tear from use;
 - (b) Printer ribbons, batteries, key cards and other consumable parts used or supplied with the product;
 - (c) Damage of any nature to hardware finishes;
 - (d) Faulty or defective product operation(s) caused by unusual or unforeseeable use or conditions;
 - (e) Improper installation, operation or maintenance of the product;
 - (f) Any product or system in which KABA's product(s) is incorporated;
 - (g) Force Majeure as defined by Section 10 of this Agreement;
 - (h) Repairs or alterations carried out by anyone other than KABA;
- 14.1 VARIANCE:** Any claims that the quantity and description of goods delivered and the quantity and description of goods ordered do not conform to this Agreement are waived unless the Purchaser advises KABA's Customer Service department in writing, within fifteen (15) days from the date of receipt of the product(s).
- 14.2 RETURNS FOR CREDIT:** In order to return new merchandise, the Purchaser must obtain a Returned Goods Authorization (RGA) number from KABA Customer Service department. There is a twenty-five percent (25%) restocking charge applied to all returns of new product. Custom products cannot be returned for credit for any reason other than product failure. Credit will not be offered for product that is returned incomplete or damaged.
- 15. LIMITATION OF LIABILITY:** The total liability of KABA for all claims of any kind, whether in contract, liability or otherwise, arising out of, connected with or resulting from KABA's performance or breach of this Agreement or services furnished hereunder shall in no event exceed the total purchase price expressed in this Agreement. KABA shall not under any circumstances be held liable for loss of profits or revenues, loss of use of product or any other product software, system, or facility, loss of data or information, lack of loss of productivity, interest charges or cost of capital, cost of substitute product, software, systems or services, cost of purchases or replacement power, downtime costs. Incidental, special, consequential damages are excluded from coverage under this warranty.
- 16. ASSIGNMENT:** KABA may assign this Agreement in whole or in part, to any parent, subsidiary or affiliated corporation. Subject to the prior written approval of KABA, Purchaser may assign the present Agreement to any parent, subsidiary or affiliated corporation.
- 17. DAMAGES:** If Purchaser does not fulfill its obligations or is in default or breach of contract by the terms of this Agreement, KABA may then terminate the Agreement by notice in writing as set out on the face of KABA's acknowledgement. KABA has the right to claim compensation for any loss it incurs as a result of Purchaser's default, in addition to any other rights or recourse in equity and in law.
- 18. APPLICABLE LAW:** This Agreement shall be governed by and construed in accordance with the laws of the State of North Carolina, USA.
- 19. TERMINATION:** If the Purchaser terminates this Agreement, in whole or in part, by written notice, KABA will, upon receipt of the termination notice, cease the performance of the contract according to the instructions of the Purchaser. In such a case, Purchaser may be invoiced for costs incurred depending on the nature of the product and shall be responsible for payment of same.
- 20. SEVERABILITY:** Any term, condition or provision of this Agreement, or any part thereof, which is or may be found to be prohibited or unenforceable in any jurisdiction shall, as regards such jurisdiction and to the extent of such prohibition or unenforceability, be deemed to be severed from this Agreement, and the remaining terms, conditions and provisions of this Agreement shall remain in full force and effect.
- 21. WAIVER:** Any act or omission by KABA will not constitute or be deemed to be a waiver of the rights granted to KABA by the terms of this Agreement.

Disclaimer: While reasonable efforts were made to ensure the accuracy of this document at the time of printing, KABA assumes no liability for any errors or omissions. This information is subject to be revised without notice, and changes may be incorporated in future releases.

Identity Access Management



AD102 Kit

Page 3



AR402 FPK

Page 4

PowerPlex



2000 Series

Pages 5-10

E-Plex



1500 Series

Pages 11-13



2000 Series

Pages 14-19



3000 Series

Pages 20-23



3200 Series

Pages 24-26



3600 Series

Pages 27-29



3700 Series

Pages 30-32



5000 Series

Pages 33-49



5200 Series

Pages 50-67



5600 Series

Pages 68-85



5700 Series

Pages 86-103



5800 Series

Pages 104-120



7100 Series

Pages 121-130



Software

Pages 131-137



Accessories

Pages 138-144

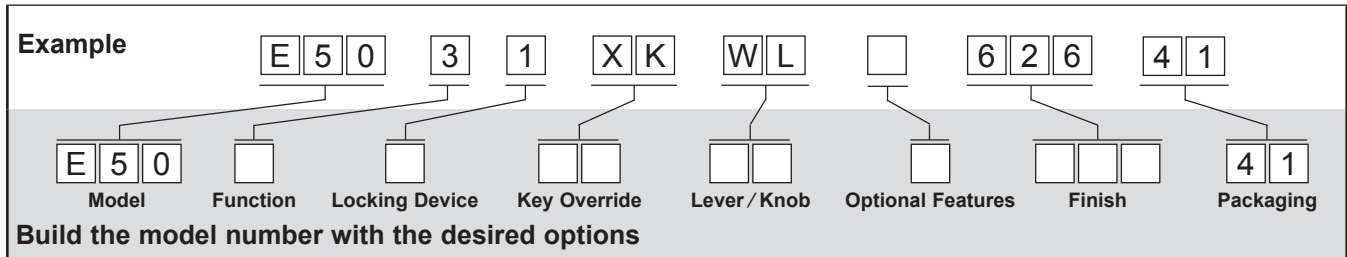
For information and the latest version of this catalog please visit our website at:

<http://www.kaba-adsamericas.com>

or contact Customer Service at: 1.800.849.8324

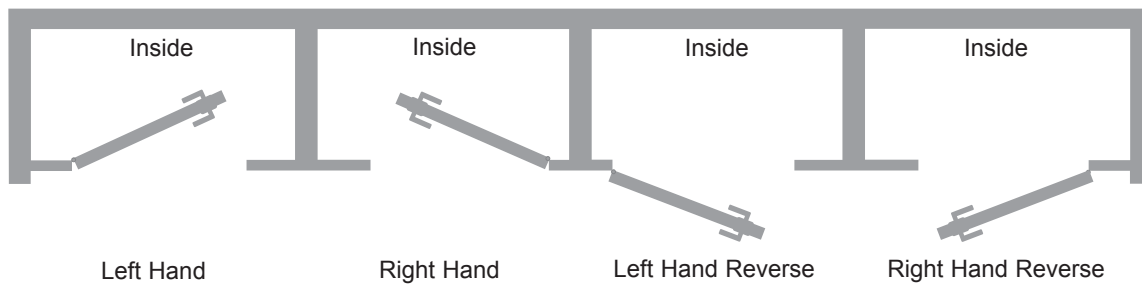
How to Order

To order any of the products in this catalog, a part number must be provided. In most situations the part number has to be assembled to specify the desired product, as various options are available.



Door Handing

Some locks also require you to specify door handing. To determine handing, face the door from the exterior (access) side and select the corresponding diagram below.



Where to Order

Contact your local supplier or call
1.800.849.8324 or 1.336.725.1331

follow us on
twitter @kabaaccess

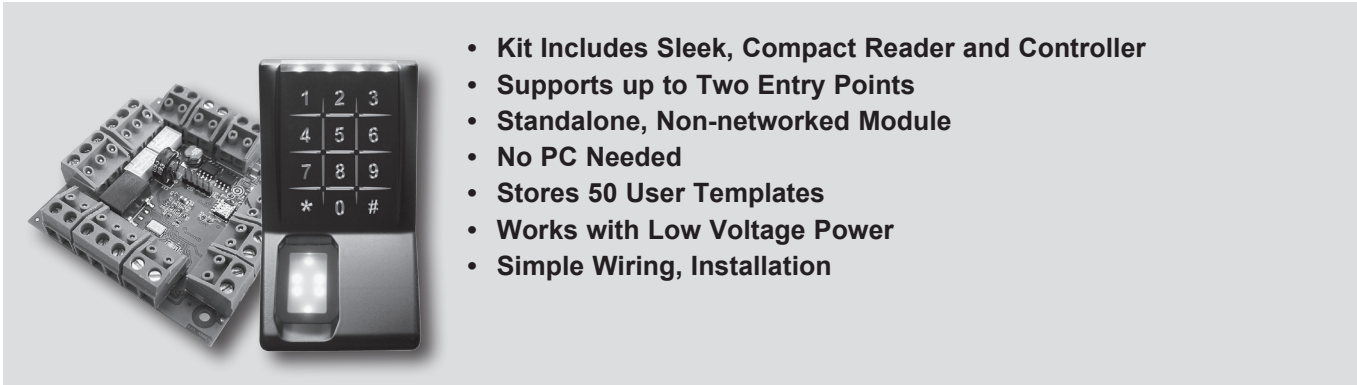
For More Information

www.kaba-adsamericas.com

The following are registered names and/or trademarks:

Abloy®, Adams Rite®, Arrow™, ASSA®, Corbin Russwin®, DESFire®, Detex®, E-Plex®, Excel®, iCLASS®, Kaba®, LearnLok™, LectroBolt™, Marks®, Medeco®, Microsoft®, MIFARE®, Monarch®, Precision®, PowerStar™, Sargent®, Schlage®, TWIC™, Von Duprin®, Windows®, Yale®

I.AM Series Identity Access Management Standalone Identity Access Management AD102 Kit



- Kit Includes Sleek, Compact Reader and Controller
- Supports up to Two Entry Points
- Standalone, Non-networked Module
- No PC Needed
- Stores 50 User Templates
- Works with Low Voltage Power
- Simple Wiring, Installation

Features

Access Control: AD102 Kit provides the security benefits of biometric access control in a simple, non-networked module, supporting up to two entry points per single reader. Data management and enrollment are handled direct at the Fingerprint Key without any PC.

Controller

Reader:	I.AM Fingerprint Key, one maximum
Access Points:	Two (via one supported Fingerprint Key)
Audit Events:	None
Mechanical:	Metal mount plate with screw on cover (standard); rear, side cover access for cable connection; mounts in third-party locking enclosures
Installation:	Environmentally controlled areas
Power:	Input 12 to 24 VDC (24 VDC recommended); load 20 mA + current of connected reader 12 VDC
Dimensions:	4.7 x 4.7 x 1.5 in (120 x 120 x 40 mm)
Packaged Weight:	1.59 lb. (720 g); Fingerprint Key and Controller
Operating Temperature:	32 to 122 °F (0 to 50 °C)
Relative Humidity:	0 to 85%, non-condensing
Interface:	Readers: 1 x RS485; 3 x input; 2 x output; 2 x relay; DC output (readers) 1 x 12-24 VDC

Reader

Credentials:	Fingerprint biometric, PIN
Templates:	50 user storage capacity
Color:	Black
Search Modes:	One-to-many identification
Response Reads:	Enrollment <= 1 sec; identification <= 1 sec; FAR & FRR is adjustable
Fingerprint Sensor:	Thin optical sensor, 500 dpi @ 8-bit per pixel, .55 x .87 in (14 x 22 mm) active area
Mechanical:	IP65-listed, resin-sealed hard plastic enclosure, single-gang mount, metal mounting plate
Installation:	Indoor/outdoor
Power:	Input: 12 to 24 VDC (24 VDC recommended); maximum 420 mA 12 VDC; idle: 120 mA 12 VDC
Dimensions:	4.5 x 2.5 x 2 in (115 x 65 x 51 mm)
Operating Temperature:	14 to 122 °F (-10 to 50 °C), no direct sunlight
Relative Humidity:	0 to 95%, non-condensing
Part Number:	AD102KIT
Base Price:	\$1600.00

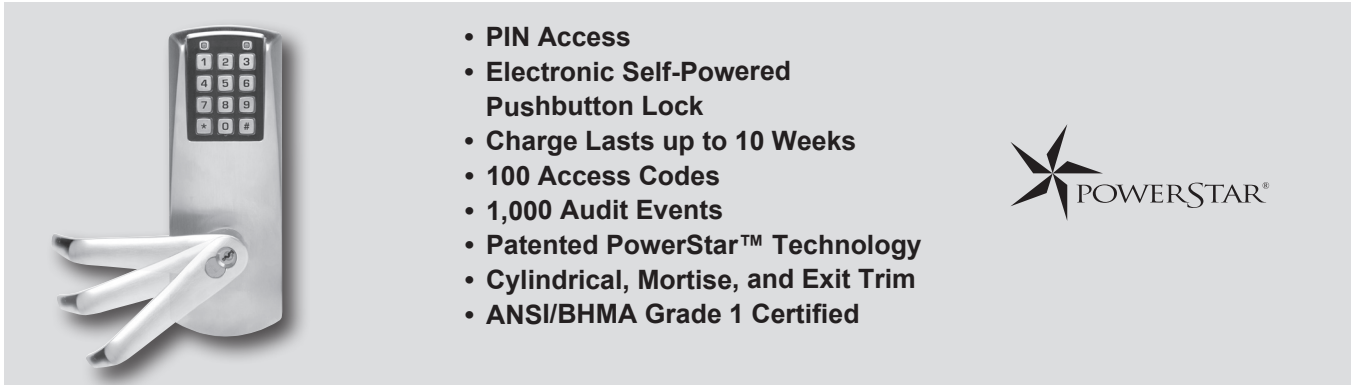


- Complements Existing Kaba Access Manager 300/500 Systems
- Supports Third-party Access Control System (Wiegand)
- Up to 500 or 3,000 Users
- Access Granted in Less Than One Second
- Supports iCLASS Smart Card
- IP65-listed Reader

Features

Access Control:	Flexible biometric reader works with third-party access control systems employing Wiegand
Interfaces:	RS485 and Wiegand, tamper switch contact 24 V/0.1A
Power Supply:	Input 12 to 24 VDC (24 VDC recommended) // Max.: 420 mA 12 VDC // Idle: 120 mA 12 VDC
Dimensions:	4.5 x 2.5 x 2 in (115 x 65 x 51 mm); includes mounting plate
Packaged Weight:	.81 lb. (367 g)
Operating Temperature:	14 to 122 °F (-10 to 50 °C); no direct sunlight
Relative Humidity:	10 to 95%, non-condensing
Housing and Installation:	Flush cable mounting (30 cm or 11.8 in) with metal mounting plate indoors or in protected outdoor area
Color:	Black

Part Number:	Base Price
AR402SA1000P0E0 – 500 Users	\$921.00
AR402SA1ICLP0E0 – 500 Users, iCLASS reader	\$1106.00
AR402SA2000P0E0 – 3000 Users	\$1217.00
AR402SA2ICLP0E0 – 3000 Users, iCLASS reader	\$1402.00



- **PIN Access**
- **Electronic Self-Powered Pushbutton Lock**
- **Charge Lasts up to 10 Weeks**
- **100 Access Codes**
- **1,000 Audit Events**
- **Patented PowerStar™ Technology**
- **Cylindrical, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**



Features

Access Control:	<p>Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys, and cards. Provides exterior access by PIN code while allowing free egress.</p> <p>PowerPlex 2000 Locks are self-powered electronic locks that do not require batteries or other power sources. The lock generates its own power with every turn of the lever, making it the most efficient and versatile electronic lock set available with virtually no maintenance costs.</p>
No Wires:	<p>Requires no wiring to or through the door—eliminates risk of damage from pinched wires that can result in costly callbacks</p>
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and mounting hardware not included) • American Standard Mortise: With 1¼" (32 mm) face plate; with and without deadbolt, auto deadbolt also available
Number of Codes:	<p>Multiple Users—100 Codes</p>
Handing:	<p>Non-handed; pre-assembled for left-hand door installations—easily changed in the field</p>
Audit Trail:	<p>The most recent 1,000 Events are recorded in memory, including the use of mechanical key override. Software is required to view audit Events.</p>
Programming:	<p>Lock is easily programmed via keypad without removing lock from the door or with optional Microsoft Excel-based software</p>
Key Override (Optional):	<ul style="list-style-type: none"> • Optional Key-in-Lever cylinder in Schlage "C" Keyway with black Kaba cap • Small format—Best and equivalent (6 or 7-pin length)
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off • Lockout
Authority Levels:	<p>Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours</p>
User Parameters:	<p>Code length—adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time—adjustable from 2 to 20 seconds</p>

Features (continued)

Lock Power:	Self Powering —Kaba’s PowerStar technology supplies power for all electronic lock functions, including programming users at the keypad without ever having to change batteries. Once the first digit of a valid code is entered to “wake up” the lock, the remainder of the code can be entered and access is granted. A full charge of the built-in super capacitors will last up to 10 weeks with no activity at the lock.
Exit Device Compatibility:	<ul style="list-style-type: none"> • Arrow Rim # 3800 • Corbin Rim # 5200 • Detex Rim # F1001 • Detex Surface Vertical Rod #s 20/F20 • Dorma Rim # F9300 • Precision Rim #s 21/FL21 • Precision Surface Vertical Rod #s 22/FL22 • Sargent Rim # 8800 • Von Duprin Concealed Vertical Rod #s 9847/9947 • Von Duprin Mortise #s 9875/9975 • Von Duprin Rim #s 89/99 • Von Duprin Surface Vertical Rod #s 9827/9927 • Yale Concealed Vertical Rod # 7160 • Yale Rim # 7100

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba’s knowledge.

Mechanical Features

Construction:	Heavy-duty commercial Grade 1 lockset, solid cast exterior housing, solid cast levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in the field
Finishes:	Satin Chrome 626 (26D) housings and levers. Optional Satin Brass 606 (04) or Dark Bronze 744 (10B) housings and levers
Backset:	Cylindrical: 2¾" (70 mm) backset, 2⅜" (60 mm) backset Mortise: 2¾" (70 mm) backset Exit Trim Model: Varies by Exit Device
Latches:	Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional) Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Strikes:	Cylindrical locks packaged standard with both ANSI A115.3 "T" Strike and A115.2 ASA Strike
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Mortise Models: 8 lbs. (3.63 kg)
Exit Trim Models:	10 lbs. (4.54 kg)

Key Override Options

Key-in-Lever Cylinder:	Kaba 1539 6-pin cylinder—Schlage "C" Keyway
Interchangeable Core:	Small format—Best and equivalent (6 or 7-pin length); cylinder not included

Installation

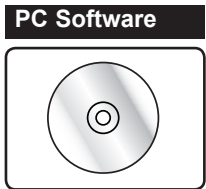
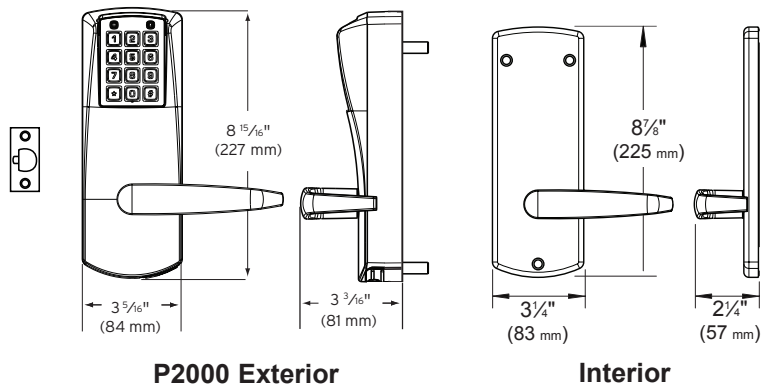
Ease of Installation:	No wiring to or through the door—no risk of pinched wires
Door Preparation:	Cylindrical and Exit Trim —ASA 161 (easily installs on door preparation with three additional through bore holes; wood or metal doors) Mortise —ASA 86 door preparation with three additional through bore holes
Door Thickness:	Cylindrical Model: 1 ³ / ₈ " (35 mm) to 2 ¹ / ₂ " (64 mm); pre-assembled to accommodate doors 1 ⁵ / ₈ " (41 mm) to 2" (50 mm)
Exit Trim and Mortise Models:	1 ³ / ₄ " (44 mm) to 2 ¹ / ₄ " (57 mm); pre-assembled to accommodate doors 1 ³ / ₄ " (44 mm) to 2 ¹ / ₈ " (54 mm)
Items Supplied Include:	Cylindrical and Mortise —Lock assembly, installation manual, template, quick reference guide, operations manual, and required hardware Exit Trim —Lock assembly, installation manual, template, quick reference guide, operations manual, and required hardware Exit Device and mounting hardware not included
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1539 6-pin cylinder, two nickel silver keys, and Schlage "C" Keyway
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	UL 10C fire rated
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor approved; -31 °F (-35 °C) to 151 °F (66 °C); Windstorm approved/certified

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

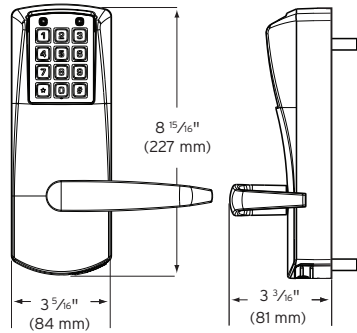
Cylindrical

Optional Feature

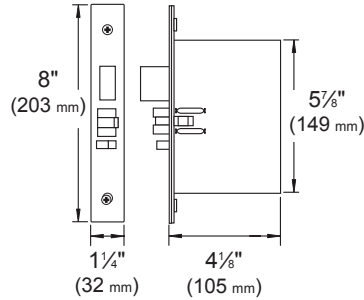


Mortise

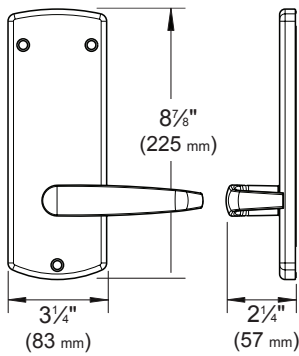
Optional Features



P2000 Exterior

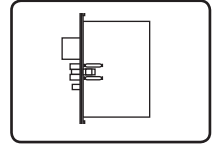


P2000 Mortise

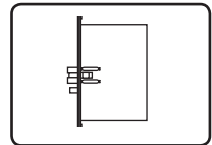


Interior

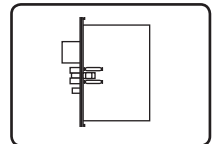
Deadbolt



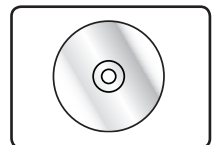
No Deadbolt



Auto-Deadbolt

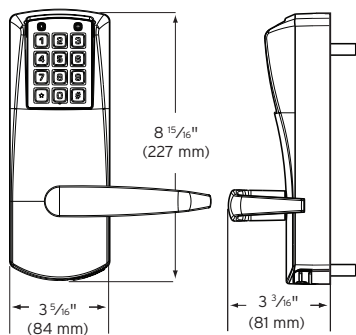


PC Software

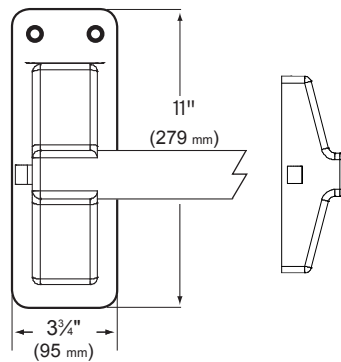


Exit Trim

Optional Feature

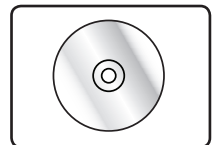


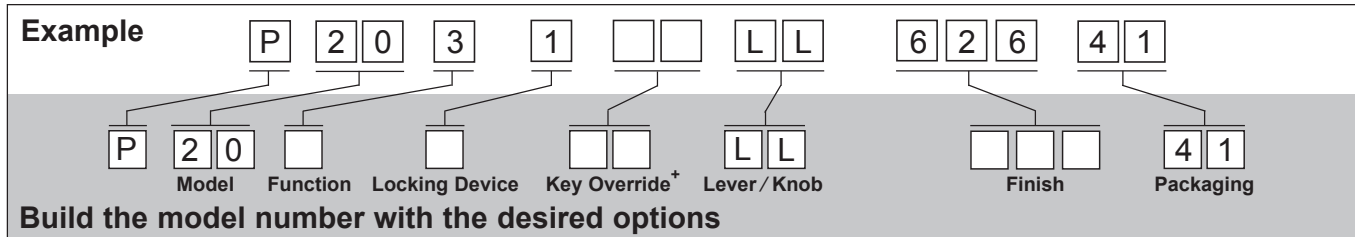
P2000 Exterior



**Interior
(Exit device not included)**

PC Software





⁺ Leave blank for solid lever without Key Override.

Base Model	Description	Base Price
P2031LL62641	P2000, Cylindrical, PowerStar Self Powering, No Key Override 100 Access Codes, 1,000 Audit Events, ASA Strike	\$525.00

Choose One Option from Each Category

Function Options	Description	Price
1	Exit Trim—Rim, Mortise, Surface Vertical Rod	Add \$100.00
2	Exit Trim—Concealed Vertical Rod (use only for Yale # 7160 or Von Duprin #s 9847/9947)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) *For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
1	Cylindrical ½" (13mm) throw latch, floating face plate 2¾" (70mm) backset	No Charge
2	Cylindrical ½" (13mm) throw latch, floating face plate 2¾" (60mm) backset	No Charge
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00
A	STD Mortise 1¼" (32 mm) face plate with auto deadbolt (non-handed)	Add \$30.00
U	Exit Trim—Use only for: Detex Rim # F1001, Detex Surface Vertical Rod #s 20/F20 Dorma Rim # F9300 Von Duprin Rim #s 89/99, Von Duprin Surface Vertical Rod #s 9827/9927 Precision Rim #s 21/FL21, Precision Surface Vertical Rod #s 22/FL22 Arrow Rim # 3800* Sargent Rim # 8800* *requires 062-514-148 Kit; see page 139 in accessories section	No Charge
Y	Exit Trim—Use only for Yale and Corbin models below: Yale Concealed Vertical Rod # 7160 Yale Rim # 7100 Corbin Rim # 5200	No Charge
V	Exit Trim—Use only for Von Duprin models below: Von Duprin Concealed Vertical Rod #s 9847/9947 Von Duprin Mortise #s 9875/9975	No Charge

Key Override Options ⁺	Description	Price
(Leave Blank)	Solid Lever without Key Override	No Charge
XS*	Key-In-Lever, Kaba Cylinder (Schlage "C" Keyway) included	Add \$50.00
B	Best and Equivalents (6 or 7-pin length); cylinder not included (lever preps are not interchangeable)	Add \$50.00

Lever	Description	Price
LL	Lever—Long	No Charge

Finish Options	Description	Price
606	Satin Brass (04)	Add \$25.00
626	Satin Chrome (26D)	No Charge
744	Dark Bronze (10B)	Add \$55.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware

***Additional Items Supplied with Key Override Model Only**

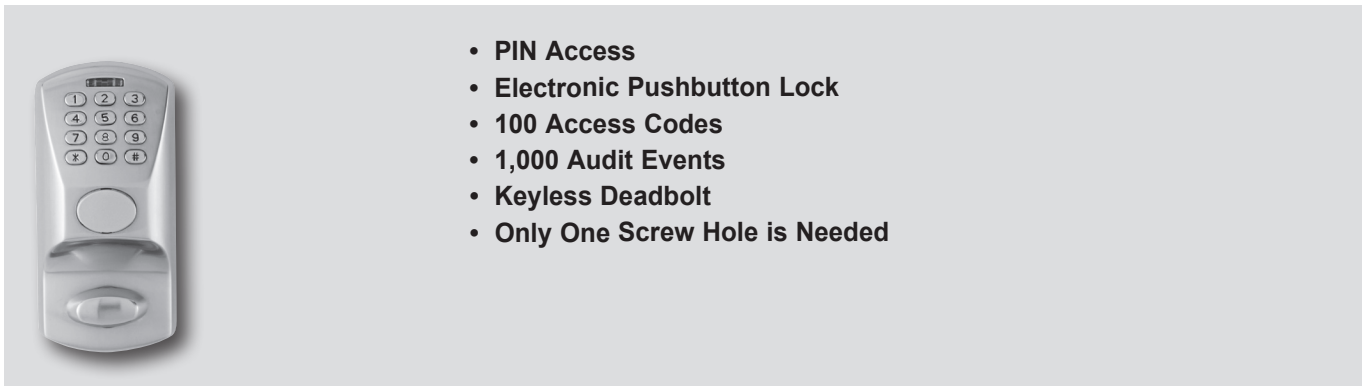
- Universal Kaba 1539 Cylinder with Schlage "C" Keyway
- Cylinder adapter discs to fit the following KIL cylinders: Schlage Primus 20-724-XXX, Schlage Everst 21-020-XXX, ASSA V-10 Schlage keyway, Kaba Ilco 1599C-XXX, Medeco M3 Bi-Level 20J200V1-XXX, Medeco Biaxial 20W200V1-XXX, Medeco 3-BX-3 20T200V1-XXX, Medeco M3-Bi-Level 8 20J200H1-XXX, and Medeco Keymark X4 20N200V1-XXX.

Notes

PowerPlex 2000 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 100 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- **PIN Access**
- **Electronic Pushbutton Lock**
- **100 Access Codes**
- **1,000 Audit Events**
- **Keyless Deadbolt**
- **Only One Screw Hole is Needed**

Features

Access Control:	Small, sleek keyless electronic pushbutton deadbolt lock replaces existing deadbolt and eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access by PIN code, while allowing free egress.
No Wires:	Requires no wiring to or through the door—eliminates risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	Mechanical 1" throw deadbolt
Number of Codes:	Multiple Users—100 Codes
Audit Trail:	The most recent 1,000 lock Events are recorded in memory, including the use of mechanical key override. Software is required to view audit Events.
Programming:	Lock is easily programmed via keypad without removing lock from the door or with optional Microsoft Excel-based software
Key Override:	Kaba 1539 6-pin cylinder; Schlage "C" Keyway
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels (5):	Authority levels allow who has access to specific lock operations, including: <ul style="list-style-type: none"> • Master • Manager • Service User (one-time access or "come-and-go" access for 1 to 24 hours) • Access User • Maintenance Unit User
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds

Mechanical Features

Construction:	Heavy-duty Grade 2 lockset, solid brass cast exterior housing with deadbolt, metal pushbuttons
Numeric Keypad:	Vandalism and attack resistant, solid metal pushbuttons
Power:	Three AA Alkaline batteries
Finishes:	Satin Chrome 626 (26D), optional Bright Brass 605 (03), or Dark Bronze 744 (10B)
Backset:	Adjustable 2 ³ / ₈ " (60 mm) or 2 ³ / ₄ " (70 mm)
Minimum Stile:	4" (102 mm)
Weight:	3 lbs. (1.37 kg)

Installation

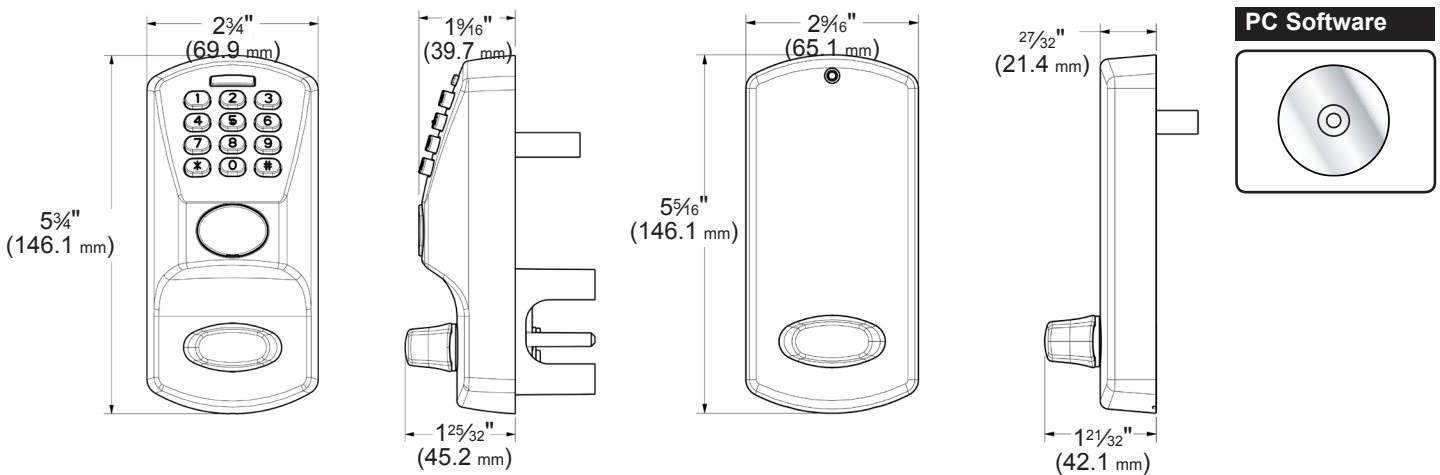
Ease of Installation:	No wiring to or through the door—no risk of pinched wires. Installs in minutes; only one screwhole is needed.
Door Preparation:	ASA 161—easily installs on door preparation with one additional through bore hole; wood or metal doors
Door Thickness:	1 ³ / ₈ " (35 mm) to 2" (50 mm)
Items Supplied Include:	Lock assembly, installation manual, template, quick reference guide, operations manual, and required hardware
Fire Rating:	Meets UL 10C on fire-rated doors up to and including three hours UL fire-rated deadbolt
Durability:	BHMA 156.36, Grade 2; meets requirements of ANSI A156.25 for dust, rain, humidity, and salt spray corrosion tests
Environmental:	Outside and inside housing; -31 °F to 151 °F (-35 °C to 66 °C)

Warranty

Warranty:	2-year warranty from date of installation; built-in warranty counter in memory
------------------	--

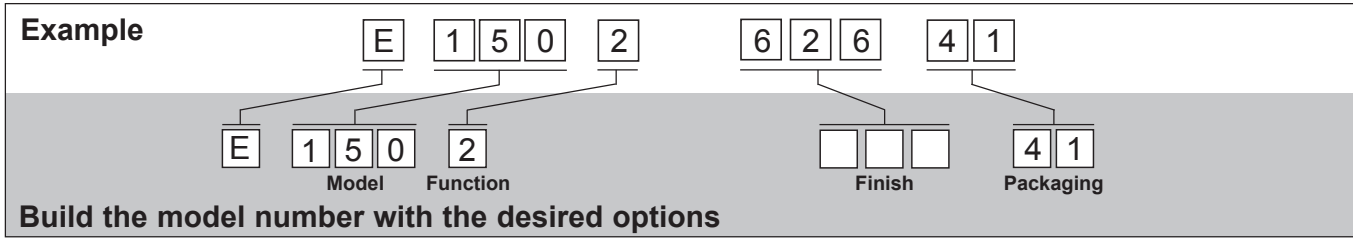
Deadbolt

Optional Feature



Exterior

Interior



Base Model	Description	Base Price
E150262641	E1500, Deadbolt Lock with Key Override, 100 Access Codes, 1,000 Audit Events, Satin Chrome	\$300.00

Choose One Option from Each Category

Function	Description	Price
2	1" (25 mm) Tubular Deadbolt, flat front face plate Adjustable 2 ³ / ₈ " (60 mm) to 2 ³ / ₄ " (70 mm) backset	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
626	Satin Chrome (26D)	No Charge
744	Dark Bronze (10B)	Add \$25.00

Items Supplied with the Lock

- Installation and Operating Instructions
- Quick Reference Guide
- Required Installation Hardware

Notes

E-Plex[®] 1500 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- **PIN Access**
- **Electronic Pushbutton Lock**
- **100 Access Codes**
- **1,000 Audit Events**
- **Cylindrical, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling and collecting keys and cards. Verifies exterior access while allowing free egress.
No Wires:	Requires no wiring to or through the door—eliminates risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and mounting hardware not included) • American Standard Mortise: With 1¼" (32 mm) face plate; with and without deadbolt, auto deadbolt also available
Number of Codes:	Multiple Users—100 Codes
Handing:	Non-handed; pre-assembled for left-hand door installations—easily changed in the field
Audit Trail:	The most recent 1,000 Events are recorded in memory, including the use of mechanical key override. Software is required to view audit Events.
Programming:	Lock is easily programmed via keypad without removing lock from the door or with optional Microsoft Excel-based software
Key Override (Optional):	<ul style="list-style-type: none"> • Optional Key-in-Lever cylinder in Schlage "C" Keyway with black Kaba cap • Small format—Best and equivalent (6 or 7-pin length)
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	<p>Code length—adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time—adjustable from 2 to 20 seconds</p>

Features (continued)

Lock Power:	Battery Powered —Batteries located in outside housing; offers quick and easy battery replacements (three AA Alkaline batteries provide up to 100,000 cycles); lock data is maintained if batteries fail.
Exit Device Compatibility:	<ul style="list-style-type: none"> • Arrow Rim # 3800 • Corbin Rim # 5200 • Detex Rim # F1001 • Detex Surface Vertical Rod #s 20/F20 • Dorma Rim # F9300 • Precision Rim #s 21/FL21 • Precision Surface Vertical Rod #s 22/FL22 • Sargent Rim # 8800 • Von Duprin Concealed Vertical Rod #s 9847/9947 • Von Duprin Mortise #s 9875/9975 • Von Duprin Rim #s 89/99 • Von Duprin Surface Vertical Rod #s 9827/9927 • Yale Concealed Vertical Rod # 7160 • Yale Rim # 7100

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge.

Mechanical Features

Construction:	Heavy-duty commercial Grade 1 lockset, solid cast exterior housing, solid cast levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in the field
Finishes:	Satin Chrome 626 (26D) housings and levers. Optional: Satin Brass 606 (04) housings and levers, or Dark Bronze 744 (10B) housings and levers
Backset:	<p>Cylindrical: 2¾" (70 mm) backset, 2⅜" (60 mm) backset</p> <p>Mortise: 2¾" (70 mm) backset</p> <p>Exit Trim Model: Varies by Exit Device</p>
Latches:	<p>Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional)</p> <p>Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)</p>
Strikes:	Cylindrical locks packaged standard with both ANSI A115.3 "T" Strike and A115.2 ASA Strike
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Mortise Models: 8 lbs. (3.63 kg)
Exit Trim Models:	10 lbs. (4.54 kg)

Key Override Options

Key-in-Lever Cylinder:	Kaba 1539 6-pin cylinder—Schlage "C" Keyway
Interchangeable Core:	Small format—Best and equivalent (6 or 7-pin length); cylinder not included

Installation

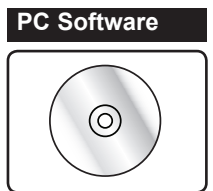
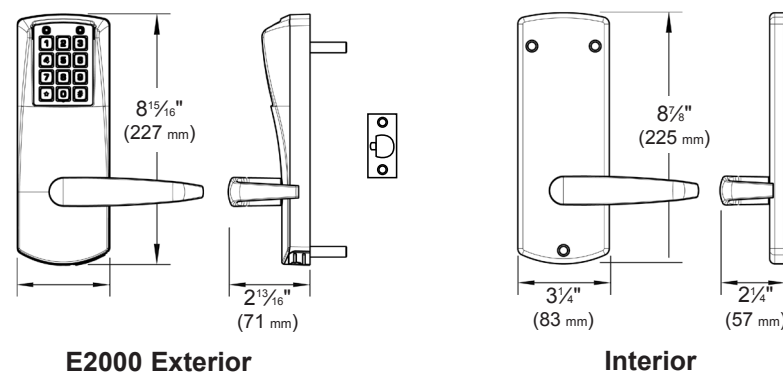
Ease of Installation:	No wiring to or through the door—no risk of pinched wires
Door Preparation:	Cylindrical and Exit Trim —ASA 161 (easily installs on door preparation with three additional through bore holes; wood or metal doors) Mortise —ASA 86 door preparation with three additional through bore holes
Door Thickness:	Cylindrical Model: 1 ³ / ₈ " (35 mm) to 2 ¹ / ₂ " (64 mm); pre-assembled to accommodate doors 1 ⁵ / ₈ " (41 mm) to 2" (50 mm)
Exit Trim and Mortise Models:	1 ³ / ₄ " (44 mm) to 2 ¹ / ₄ " (57 mm); pre-assembled to accommodate doors 1 ³ / ₄ " (44 mm) to 2 ¹ / ₈ " (54 mm)
Items Supplied Include:	Cylindrical and Mortise —Lock assembly, installation manual, template, quick reference guide, operations manual, and required hardware Exit Trim —Lock assembly, installation manual, template, quick reference guide, operations manual, and required hardware Exit Device and mounting hardware not included
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1539 6-pin cylinder, two nickel silver keys, and Schlage "C" Keyway
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	UL 10C fire rated
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor approved; -31 °F (-35 °C) to 151 °F (66 °C) Windstorm approved/certified

Warranty

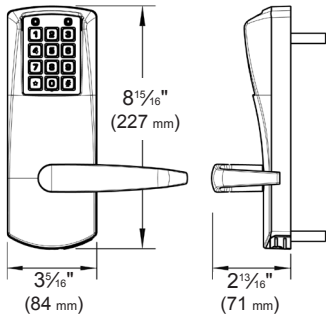
Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Cylindrical

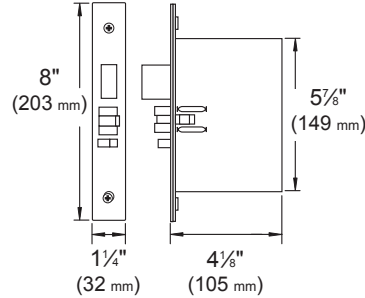
Optional Feature



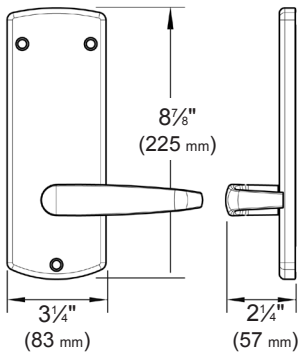
Mortise



E2000 Exterior



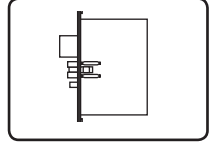
E2000 Mortise



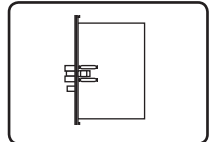
Interior

Optional Features

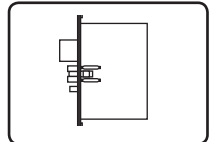
Deadbolt



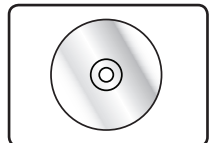
No Deadbolt



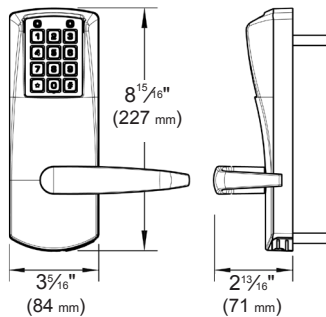
Auto-Deadbolt



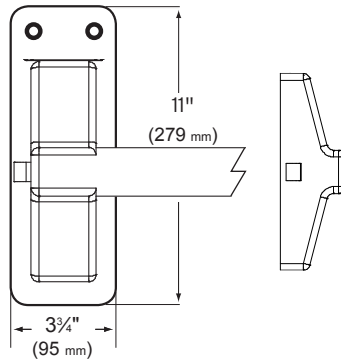
PC Software



Exit Trim



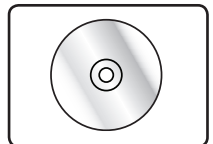
Exterior

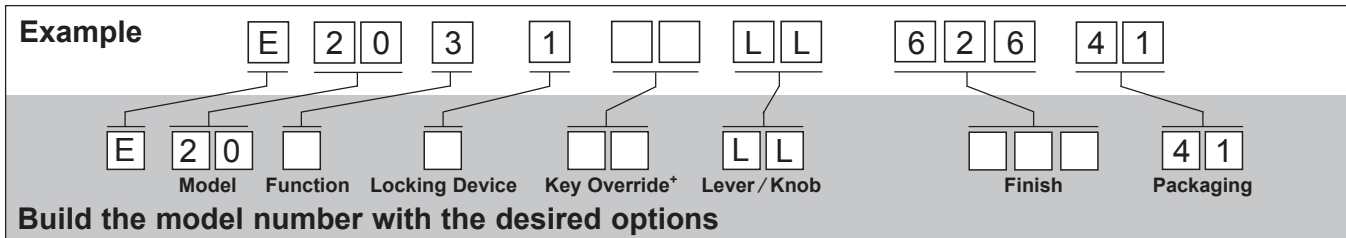


Interior
(Exit device not included)

Optional Feature

PC Software





*Leave blank for solid lever without Key Override.

Base Model	Description	Base Price
E2031LL62641	E2000, Cylindrical, No Key Override 100 Access Codes, 1,000 Audit Events, ASA Strike	\$477.00

Choose One Option from Each Category

Function Options	Description	Price
1	Exit Trim—Rim, Mortise, Surface Vertical Rod	Add \$100.00
2	Exit Trim—Concealed Vertical Rod (use only for Yale # 7160 or Von Duprin #s 9847/9947)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM)	Add \$120.00

*For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.

Locking Device Options	Description	Price
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2⅜" (60 mm) backset	No Charge
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00
A	STD Mortise 1¼" (32 mm) face plate with auto deadbolt (non-handed)	Add \$30.00
U	Exit Trim—Use only for: Detex Rim # F1001, Detex Surface Vertical Rod #s 20/F20 Dorma Rim # F9300 Von Duprin Rim #s 89/99, Von Duprin Surface Vertical Rod #s 9827/9927 Precision Rim #s 21/FL21, Precision Surface Vertical Rod #s 22/FL22 Arrow Rim # 3800* Sargent Rim # 8800* *requires 062-514-148 Kit; see page 139 in accessories section	No Charge
Y	Exit Trim—Use only for Yale and Corbin models below: Yale Concealed Vertical Rod # 7160 Yale Rim # 7100 Corbin Rim # 5200	No Charge
V	Exit Trim—Use only for Von Duprin models below: Von Duprin Concealed Vertical Rod #s 9847/9947 Von Duprin Mortise #s 9875/9975	No Charge

Key Override Options ⁺	Description	Price
(Leave Blank)	Solid Lever without Key Override	No Charge
XS*	Key-In-Lever, Kaba Cylinder (Schlage "C" Keyway) included	Add \$50.00
B	Best and Equivalents (6 or 7-pin length); cylinder not included (lever preps are not interchangeable)	Add \$50.00

Lever	Description	Price
LL	Lever—Long	No Charge

Finish Options	Description	Price
606	Satin Brass (04)	Add \$25.00
626	Satin Chrome (26D)	No Charge
744	Dark Bronze (10B)	Add \$55.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware

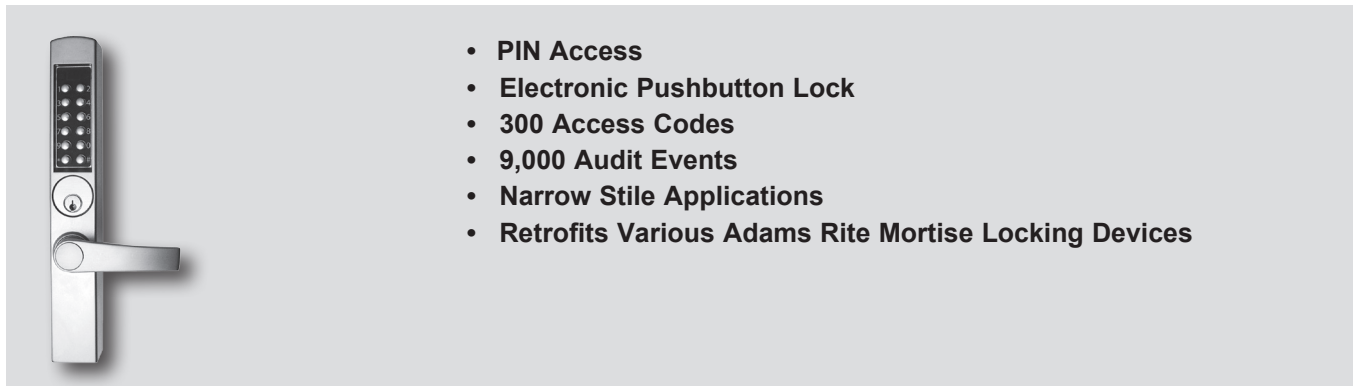
***Additional Items Supplied with Key Override Model Only**

- Universal Kaba 1539 Cylinder with Schlage "C" Keyway
- Cylinder adapter discs to fit the following KIL cylinders: Schlage Primus 20-724-XXX, Schlage Everst 21-020-XXX, ASSA V-10 Schlage keyway, Kaba Ilco 1599C-XXX, Medeco M3 Bi-Level 20J200V1-XXX, Medeco Biaxial 20W200V1-XXX, Medeco 3-BX-3 20T200V1-XXX, Medeco M3-Bi-Level 8 20J200H1-XXX, and Medeco Keymark X4 20N200V1-XXX.

Notes

E-Plex[®] 2000 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 100 Users (see E-Plex Software section of this catalog for additional information)	\$550.00
xx=version number. Please see kaba.to/eplex-software to determine most current version number.		



- PIN Access
- Electronic Pushbutton Lock
- 300 Access Codes
- 9,000 Audit Events
- Narrow Stile Applications
- Retrofits Various Adams Rite Mortise Locking Devices

Features

Access Control:	Electronic pushbutton lock for narrow stile aluminum glass doors eliminates problems and costs associated with issuing, controlling, and collecting keys and cards
Locking Devices:	Retrofits inside trim for Adams Rite locks 1850, 1950, 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, 4920AN, MS 1850S, MS 1950S, and 8400 Series (not included). Adapter Kit available for various manufacturers' narrow stile Exit Devices; see E-Plex 3x00 Series Accessories Section.
Number of Codes:	300 access codes per door
Audit Trail:	The most recent 9,000 Events are recorded in memory, including use of the mechanical key override
Programming:	Locks are programmed via keypad or with <i>optional</i> Microsoft Excel-based software—simplifies management of doors and users as facility's number of users and access points grow
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Lockout • Passage—PIN or key enabled, can be pre-programmed to re-lock after a certain number of hours (from 1 to 24)
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	<p>Code length: adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout: adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time: adjustable from 2 to 20 seconds</p>
Battery Operation:	Batteries located in tamper-proof base of outside housing. Four AA Alkaline batteries provide up to 180,000 cycles. Lock data is maintained if batteries fail. Warning light notifies low battery.
Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires

Mechanical Features

Construction:	Extra heavy-duty lockset, solid cast housing, solid cast lever or thumbturn wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, easily changed in the field
Standard Finish:	Satin Chrome 626 (26D) housing and lever
Optional Finish:	Dark Bronze 744 (simulates 10B/613) housing with Brass pushbuttons
Backset:	$\frac{3}{32}$ " (25 mm) minimum
Minimum Stile Recommended:	2" (51 mm)
Weight:	5.1 lbs. (2.3 kg)

Key Override

Mortise Cylinder:	Mortise Cylinder in Schlage "C" Keyway
Interchangeable Cores:	Optional Mortise Shell accommodates small format—Best and equivalent (6-pin length)

Installation

Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on narrow stile doors with four mounting screws
Door Thickness:	$1\frac{3}{4}$ " (44 mm)
Items Supplied Include:	Lock assembly, installation manual, quick reference guide, operations manual, installation template, cylinder, mounting hardware, and batteries

Certification and Testing

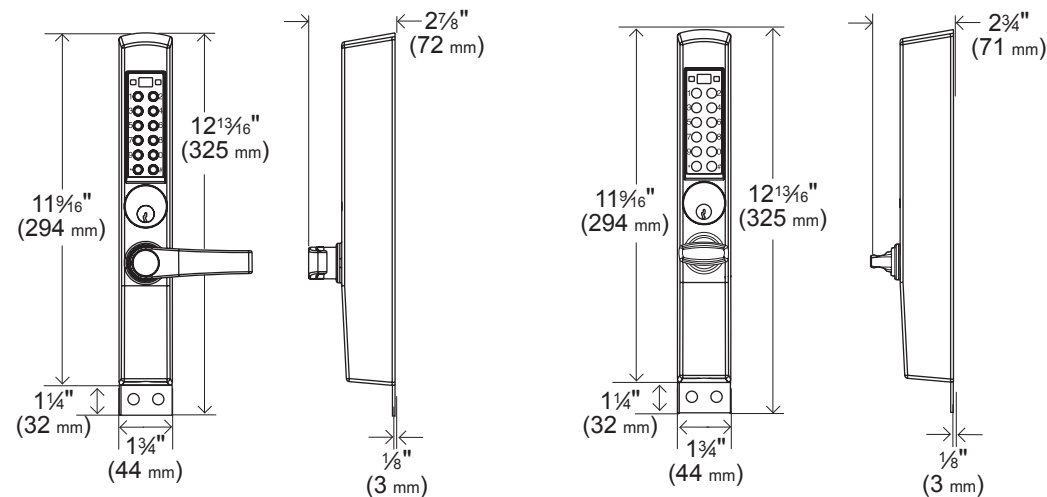
Accessibility Standard:	American with Disabilities Act (ADA)
Durability:	Designed and fully tested to meet rigid life cycle test and operating reliability per BHMA Grade 1 requirements.
Environmental:	Indoor/Outdoor Approved Front Housing : -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Narrow Stile Lock

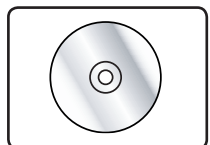
Optional Features



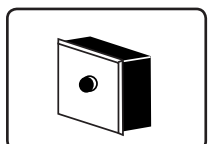
Exterior With Lever

Exterior With Thumbturn

PC Software



Remote Unlock





Example

E	3	0	6	5	M	S	N	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever/Thumbturn		Optional Features ⁺	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E3065MSNL62641	E3000, Mortise, Deadlatch, Lever, Schlage "C" Keyway 300 Access Codes, 9,000 Audit Events	\$689.00

Choose One Option from Each Category

Function	Description	Price
6	Mortise (Adams Rite) Note: For Exit Device compatibility and Adapter Kit, please see E-Plex 3x00 Series Accessories Section	No Charge
Locking Device Options	Description	Price
5	Mortise Dead Latch for Adams Rite 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, and 4920AN. Also fits 8400 Mortise Exit.	No Charge
6	Mortise Deadbolt for Adams Rite 1850, 1950, MS 1850S, and MS 1950S	No Charge
Key Override Options	Description	Price
MK	Mortise, Kaba Cylinder (Kaba 90 Keyway) included	No Charge
MS	Mortise, Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	Mortise, I/C Housing, Best and Equivalents (6-pin length); Cylinder not included	No Charge
Lever/Thumbturn Options	Description	Price
NL	Narrow Stile Lever	No Charge
NT	Narrow Stile Thumbturn	No Charge
Optional Features ⁺	Description	Price
0	Remote Unlock—lock supplied with pigtail ready to wire to remote momentary contact switch (not included)	Add \$80.00
Finish Options	Description	Price
626	Satin Chrome (26D)	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware

Notes

E-Plex[®] 3000 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 300 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- PIN Access
- Electronic Access Control
- 3,000 Access Codes
- 30,000 Audit Events
- Narrow Stile Applications
- Retrofits Various Adams Rite Mortise Locking Devices

Features

Access Control:	Electronic pushbutton lock for narrow stile aluminum glass doors eliminates problems and costs associated with issuing, controlling, and collecting keys and cards
Locking Devices:	Retrofits inside trim for Adams Rite locks 1850, 1950, 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, 4920AN, MS 1850S, MS 1950S, and 8400 Series (not included). Adapter Kit available for various manufacturers' narrow stile Exit Devices; see E-Plex 3x00 Series Accessories Section.
Number of Codes:	Multiple Users—3,000 Codes
Audit Trail:	30,000 Events
Programming:	Locks are programmed with required Enterprise Software—simplifies management of doors and users for larger facilities as number of users and access points grow
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Lockout • Passage—PIN or key enabled, can be pre-programmed to re-lock after a certain number of hours (from 1 to 24)
Authority Levels:	Six different levels allow who has access to specific lock functions, including: Service Codes from single event up to four-day access, programmable in advance
User Parameters:	<p>Code length: adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout: adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time: adjustable from 2 to 20 seconds</p>
Battery Operation:	Batteries located in tamper-proof base of outside housing. Four AA Alkaline batteries provide up to 180,000 cycles. Lock data is maintained if batteries fail. Warning light indicates low battery.
Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires

Mechanical Features

Construction:	Extra heavy-duty lockset, solid cast housing, solid cast lever or thumbturn wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, easily changed in the field
Standard Finish:	Satin Chrome 626 (26D) housing and lever
Optional Finish:	Dark Bronze 744 (simulates 10B/613) housing with Brass pushbuttons
Backset:	$\frac{3}{32}$ " (25 mm) minimum
Minimum Stile Recommended:	2" (51 mm)
Weight:	5.1 lbs. (2.3 kg)

Key Override

Mortise Cylinder:	Mortise Cylinder in Schlage "C" Keyway
Interchangeable Cores:	Optional Mortise Shell accommodates small format—Best and equivalent (6-pin length)

Installation

Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on narrow stile doors with four mounting screws
Door Thickness:	$1\frac{3}{4}$ " (44 mm)
Items Supplied Include:	Lock assembly, installation manual, quick reference guide, operations manual, installation template, cylinder, mounting hardware, and batteries

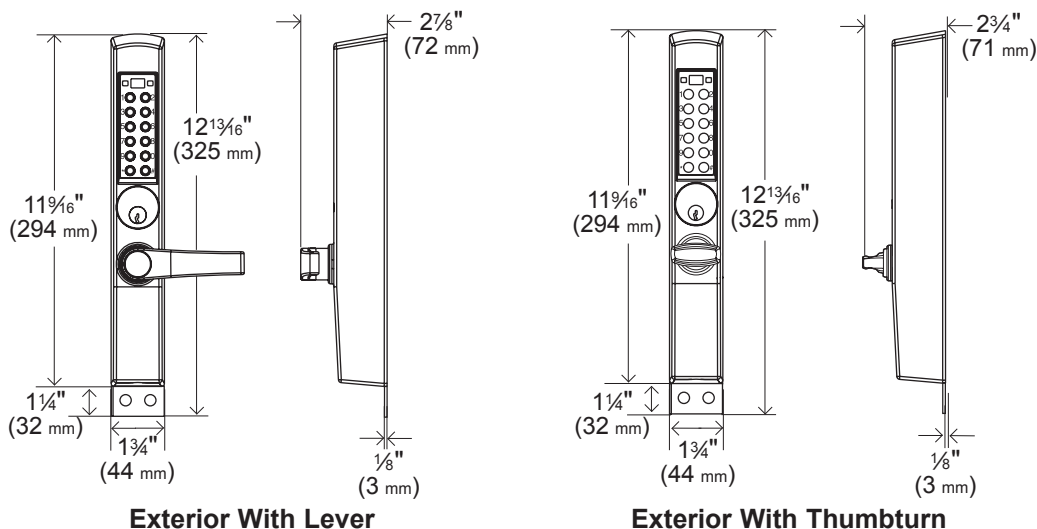
Certification and Testing

Accessibility Standard:	American with Disabilities Act (ADA)
Durability:	Designed and fully tested to meet rigid life cycle test and operating reliability per BHMA Grade 1 requirements
Environmental:	Indoor/Outdoor Approved Front Housing : -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

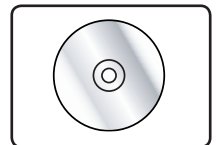
Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Narrow Stile Lock



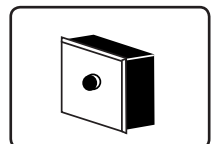
Required Feature

PC Software



Optional Feature

Remote Unlock





Example

E	3	2	6	5	M	S	N	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever/Thumbturn		Optional Features ⁺	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E3265MSNL62641	E3200, Mortise, Deadlatch, Lever, Schlage "C" Keyway 3,000 Access Codes, 30,000 Audit Events	\$835.50

Choose One Option from Each Category

Function	Description	Price
6	Mortise (Adams Rite) Note: For Exit Device compatibility and Adapter Kit, please see E-Plex 3x00 Series Accessories Section	No Charge
Locking Device Options		
5	Mortise Dead Latch for Adams Rite 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, and 4920AN. Also fits 8400 Mortise Exit.	No Charge
6	Mortise Deadbolt for Adams Rite 1850, 1950, MS 1850S, and MS 1950S	No Charge
Key Override Options		
MS	Mortise, Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	Mortise, I/C Housing, Best and Equivalents (6-pin length); Cylinder not included	No Charge
Lever/Thumbturn Options		
NL	Narrow Stile Lever	No Charge
NT	Narrow Stile Thumbturn	No Charge
Optional Features⁺		
0	Remote Unlock—lock supplied with pigtail ready to wire to remote momentary contact switch (not included)	Add \$80.00
Finish Options		
626	Satin Chrome (26D)	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Notes

E-Plex® 3200 Series Accessories (Required)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00

xx=version number.
Please see kaba.to/eplex-software to determine most current version number.



- **Compatible with MIFARE, DESFire, and iCLASS Smart Cards**
- **PIN/Card Access**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Narrow Stile Applications**
- **Retrofits Various Adams Rite Mortise Locking Devices**

Features

Access Control:	Electronic PIN/Smart card lock for narrow stile aluminum glass doors—PIN and/or Smart card (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Smart card only • PIN + Smart card
Locking Devices:	Retrofits inside trim for Adams Rite locks 1850, 1950, 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, 4920AN, MS 1850S, MS 1950S, and 8400 Series (not included). Adapter Kit available for various manufacturers' narrow stile Exit Devices; see accessories section.
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Audit Trail:	30,000 Events with optional software
Programming:	Locks are programmed via keypad with LearnLok feature or via optional E-Plex Enterprise Software provides easy management of doors and users
Operation Modes:	<ul style="list-style-type: none"> • PIN, card or dual credential access • Lockout • Passage—PIN or key enabled, can be pre-programmed to re-lock after a certain number of hours (from 1 to 24)
Authority Levels:	Six different levels allow who has access to specific lock functions, including: Service Codes from single event up to four-day access, programmable in advance, and super user with 24-7 PIN access
User Parameters:	<p>Code length: adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout: adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time: adjustable from 2 to 20 seconds</p>
Battery Operation:	Batteries located in tamper-proof base of outside housing. Four AA Alkaline batteries provide up to 120,000 cycles. Lock data is maintained if batteries fail. Warning light notifies low battery.
Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires

Mechanical Features

Construction:	Extra heavy-duty lockset, solid cast housing, solid cast lever or thumbturn wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, easily changed in the field
Standard Finish:	Satin Chrome 626 (26D) housing and lever
Optional Finish:	Dark Bronze 744 (simulates 10B/613) housing with Brass pushbuttons
Backset:	$3\frac{1}{32}$ " (25 mm) minimum
Minimum Stile Recommended:	2" (51 mm)
Weight:	5.1 lbs. (2.3 kg)

Key Override

Mortise Cylinder:	Mortise Cylinder in Schlage "C" Keyway
Interchangeable Cores:	Optional Mortise Shell accommodates small format—Best and equivalent (6-pin length)

Installation

Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on narrow stile doors with four mounting screws
Door Thickness:	$1\frac{3}{4}$ " (44 mm)
Items Supplied Include:	Lock assembly, installation manual, quick reference guide, operations manual, installation template, cylinder, mounting hardware, and batteries

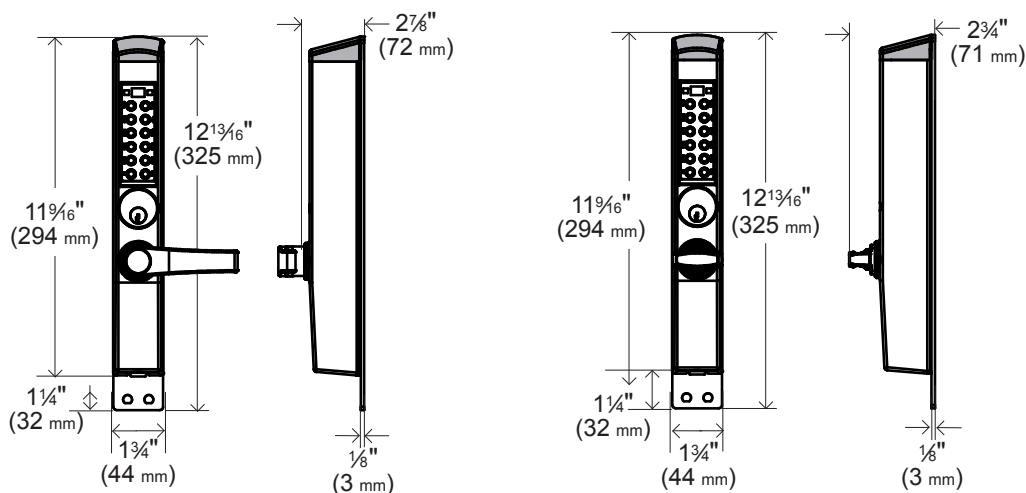
Certification and Testing

Accessibility Standard:	American with Disabilities Act (ADA)
Durability:	Designed and fully tested to meet rigid life cycle test and operating reliability per BHMA Grade 1 requirements
Environmental:	Indoor/Outdoor Approved Front Housing : -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Narrow Stile Lock



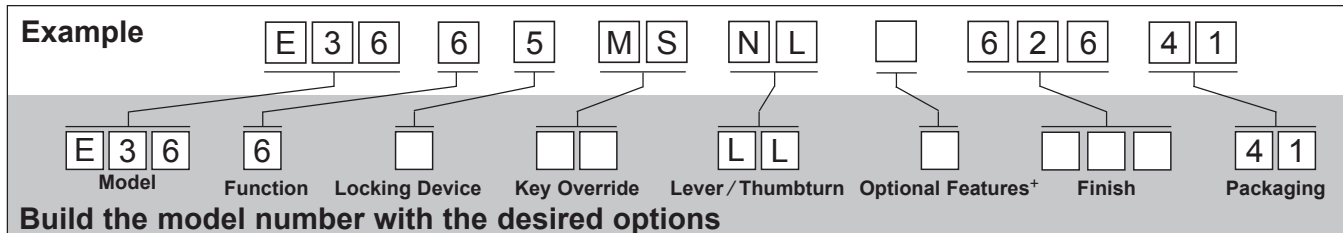
Exterior With Lever

Exterior With Thumbturn

Optional Features

PC Software

Remote Unlock



⁺ This field may be left blank if no optional features are required

Base Model	Description	Base Price
E3665MSNL62641	E3600, Mortise, Deadlatch, Lever, Schlage "C" Keyway 3,000 Users, 30,000 Audit Events	\$1171.50

Choose One Option from Each Category

Function	Description	Price
6	Mortise (Adams Rite) Note: For Exit Device compatibility and Adapter Kit, please see E-Plex 3x00 Series Accessories Section	No Charge
Locking Device Options		
5	Mortise Dead Latch for Adams Rite 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, and 4920AN. Also fits 8400 Mortise Exit.	No Charge
6	Mortise Deadbolt for Adams Rite 1850, 1950, MS 1850S, and MS 1950S	No Charge
Key Override Options		
MS	Mortise, Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	Mortise, I/C Housing, Best and Equivalents (6-pin length); Cylinder not included	No Charge
Lever/Thumbturn Options		
NL	Narrow Stile Lever	No Charge
NT	Narrow Stile Thumbturn	No Charge
Optional Features⁺		
0	Remote Unlock—lock supplied with pigtail ready to wire to remote monumentary contact switch (not included)	Add \$80.00
Finish Options		
626	Satin Chrome (26D)	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Notes

E-Plex® 3600 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$480.00



- **PIN/PROX Access**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Narrow Stile Applications**
- **Retrofits Various Adams Rite Mortise Locking Devices**

Features

Access Control:	Electronic PIN/PROX lock for narrow stile aluminum glass doors—with dual credential capability—PIN and/or PROX card (HID, 125 kHz, 26 to 84-bit format). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • PROX card only • PIN + PROX card
Locking Devices:	Retrofits inside trim for Adams Rite locks 1850, 1950, 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, 4920AN, MS 1850S, MS 1950S, and 8400 Series (not included). Adapter Kit available for various manufacturers' narrow stile Exit Devices; see E-Plex 3x00 Series Accessories Section.
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Audit Trail:	30,000 Events with optional software
Programming:	Locks are programmed via keypad with LearnLok feature or via optional E-Plex Enterprise Software—provides easy management of doors and users
Operation Modes:	<ul style="list-style-type: none"> • PIN, card or dual credential access • Lockout • Passage—PIN or key enabled, can be pre-programmed to re-lock after a certain number of hours (from 1 to 24)
Authority Levels:	Six different levels allow who has access to specific lock functions, including: Service Codes from single event up to four-day access, programmable in advance, and super user with 24-7 PIN access
User Parameters:	Code length: adjustable to accept 4 to 8 digits Anti-tamper lockout: adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time: adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in tamper-proof base of outside housing. Four AA Alkaline batteries provide up to 120,000 cycles. Lock data is maintained if batteries fail. Warning light notifies low battery.
Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires

Mechanical Features

Construction:	Extra heavy-duty lockset, solid cast housing, solid cast lever or thumbturn wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, easily changed in the field
Standard Finish:	Satin Chrome 626 (26D) housing and lever
Optional Finish:	Dark Bronze 744 (simulates 10B/613) housing with Brass pushbuttons
Backset:	$\frac{31}{32}$ " (25 mm) minimum
Minimum Stile Recommended:	2" (51 mm)
Weight:	5.1 lbs. (2.3 kg)

Key Override

Mortise Cylinder:	Mortise Cylinder in Schlage "C" Keyway
Interchangeable Cores:	Optional Mortise Shell accommodates small format—Best and equivalent (6-pin length)

Installation

Ease of Installation:	No wire installation—eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on narrow stile doors with four mounting screws
Door Thickness:	$1\frac{3}{4}$ " (44 mm)
Items Supplied Include:	Lock assembly, installation manual, quick reference guide, operations manual, installation template, cylinder, mounting hardware, and batteries

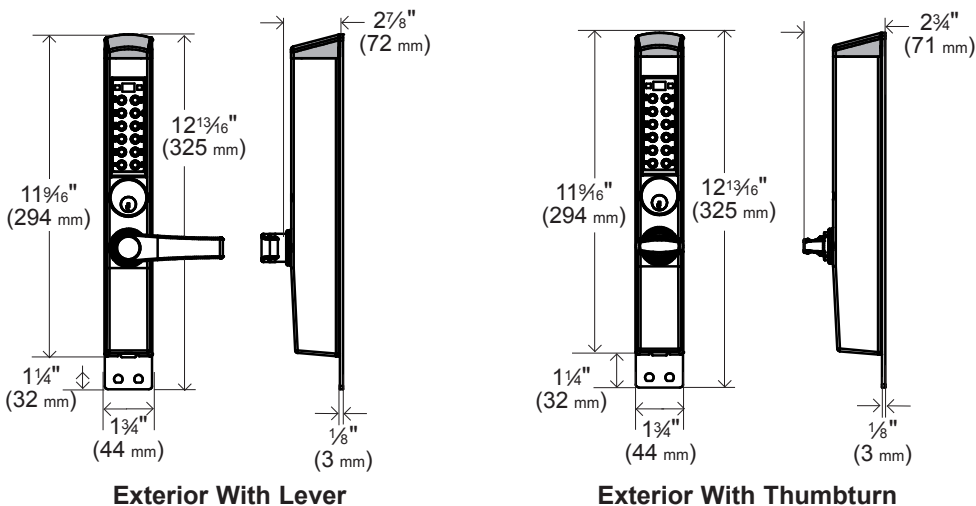
Certification and Testing

Accessibility Standard:	American with Disabilities Act (ADA)
Durability:	Designed and fully tested to meet rigid life cycle test and operating reliability per BHMA Grade 1 requirements
Environmental:	Indoor/Outdoor Approved Front Housing : -31 °F (-35 °C) to 151 °F (66 °C)

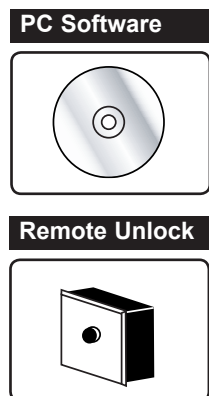
Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Narrow Stile Lock



Optional Features





Example

E	3	7	6	5	M	S	N	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever/Thumbturn		Optional Features*	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E3765MSNL62641	E3700, Mortise, Deadlatch, Lever, Schlage "C" Keyway 3,000 Users, 30,000 Audit Events	\$1065.00

Choose One Option from Each Category

Function	Description	Price
6	Mortise (Adams Rite) Note: For Exit Device compatibility and Adapter Kit, please see E-Plex 3x00 Series Accessories Section	No Charge
Locking Device Options		
5	Mortise Dead Latch for Adams Rite 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, and 4920AN. Also fits 8400 Mortise Exit.	No Charge
6	Mortise Deadbolt for Adams Rite 1850, 1950, MS 1850S, and MS 1950S	No Charge
Key Override Options		
MS	Mortise, Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	Mortise, I/C Housing, Best and Equivalents (6-pin length); Cylinder not included	No Charge
Lever/Thumbturn Options		
NL	Narrow Stile Lever	No Charge
NT	Narrow Stile Thumbturn	No Charge
Optional Features*		
0	Remote Unlock—lock supplied with pigtail ready to wire to remote momentary contact switch (not included)	Add \$80.00
Finish Options		
626	Satin Chrome (26D)	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Notes

E-Plex® 3700 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
54561000	USB PROX Reader/Enroller (required with software above)	\$480.00



- **PIN Access**
- **Electronic Pushbutton Lock**
- **100 Access Codes**
- **3,000 Audit Events**
- **Cylindrical, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access by combination, while allowing free egress.
No Wires:	E-Plex's LectroBolt eliminates running wires to or through the door—no risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and Mounting Hardware not included) • American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) face plate; with and without Deadbolt
Number of Codes:	Multiple Users—100 Codes; upgrades to 300 Codes with optional software
Programming:	Locks are programmed via keypad or with optional Microsoft Excel-based software—Simplifies management of doors and users as facility's number of users and access points grow
Handing:	Non-handed; pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in interior housing cover; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 180,000 cycles; 400,000 cycles with high capacity battery pack). Lock data is maintained if batteries fail.
Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires

Features (continued)

Exit Device Compatibility:	Arrow S1250	Dorex 8500R/8500F	Sargent 8888
	Arrow S3883F/S3800	Dorex 9500PR/9500FR	Von Duprin 22/22F
	Black & Decker (K-2) QED111/112	Dorma 9300/F9300	Von Duprin 98/98F
	Cal Royal 9800	Monarch 18R*, F18R*	Von Duprin 99/99F
	Cal Royal 2200	Precision 21/FL21	Von Duprin XP98/99
	Corbin Russwin ED5200/5200A	Sargent 2828	Yale YME2100/2100
	Detex 1001 BP1	Sargent 3828	Yale 7100
	Detex 10/F10 Series	Sargent 8810E/8800	

*(requires special K-Hub Adapter, not supplied by Kaba)

• **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; cylindrical lockset, solid cast housings; solid cast zinc levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Cylindrical: 2¾" (70 mm) backset, 2⅝" (60 mm) backset Mortise: 2¾" (70 mm) backset Exit Trim Model: Varies by Exit Device
Latches:	Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional) Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Exit Trim Models: 9.5 lbs. (4.30 kg) Mortise Models: 11.5 lbs. (5.20 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	Cylindrical Model: 1 ³ / ₈ " (35 mm) to 2 ¹ / ₄ " (57 mm); pre-assembled to accommodate doors 1 ⁵ / ₈ " (41 mm) to 2" (51 mm); hardware kits included for thin and thick doors
Exit Trim and Mortise Models:	1 ³ / ₄ " (44 mm) to 2 ¹ / ₄ " (57 mm). Pre-assembled to accommodate doors 1 ³ / ₄ " (44 mm) to 2 ¹ / ₈ " (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1599 6-pin cylinder with tailpiece, four additional tailpieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in interior housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 180,000 cycles; 400,000 cycles with high capacity "C" battery pack
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	3,000 Events; upgrades to 9,000 Events with optional software

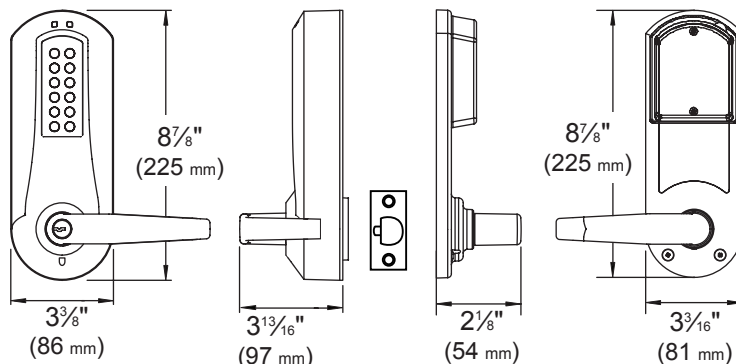
Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA) and installed with an existing fire-rated Exit Device (where applicable)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to + 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to + 130 °F (55 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Cylindrical

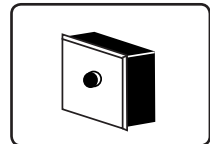


Exterior

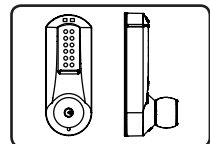
Interior

Optional Features

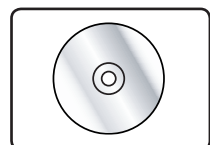
Remote Unlock



Knob

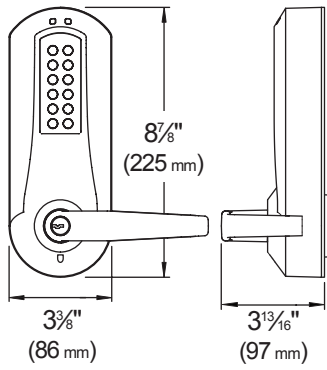


PC Software

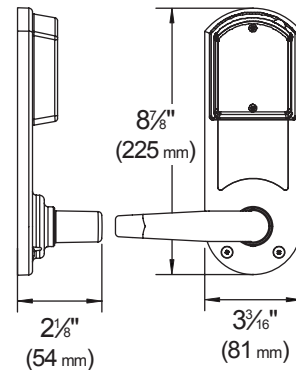
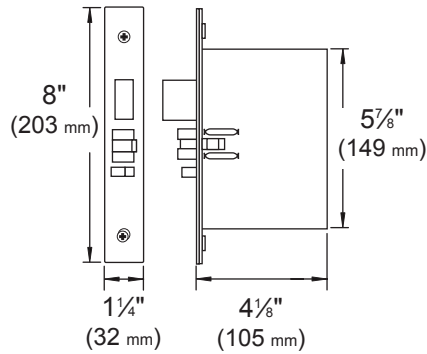


Mortise

Optional Features



Exterior

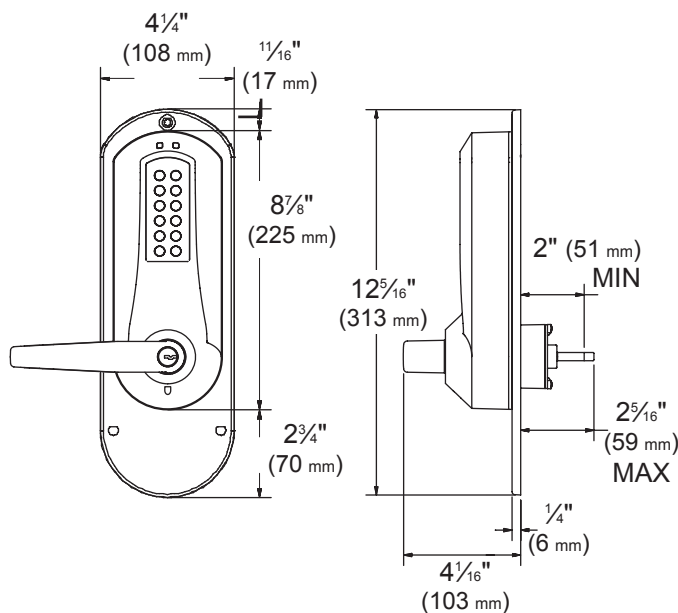


Interior

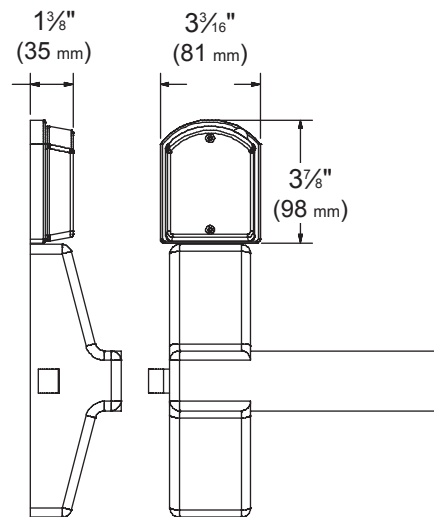
- Deadbolt**
- No Deadbolt**
- Remote Unlock**
- PC Software**

Exit Trim

Optional Features



Exterior



Interior

- PC Software**
- Remote Unlock**



Example

E	5	0	3	1	X	K	W	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever/ Knob		Optional Features*	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E5031XKWL62641	E5000, Cylindrical, Key-in-Lever, 100 Access Codes, 3,000 Audit Events	\$779.00

Choose One Option from Each Category

Function Options	Description	Price
1 ⁺⁺	Exit Trim (E.T.)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) * For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
0 ⁺⁺	Exit Trim (available with E.T. only)	No Charge
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (60 mm) backset	No Charge
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate 2¾" (70 mm) backset	No Charge
3	Mortise LH—1" (25 mm) face plate no deadbolt	No Charge
4	Mortise RH—1" (25 mm) face plate no deadbolt	No Charge
8	Mortise LH—1" (25 mm) face plate with deadbolt	Add \$30.00
9	Mortise RH—1" (25 mm) face plate with deadbolt	Add \$30.00
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00

Key Override Options ⁺⁺⁺	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalent (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

⁺⁺⁺ Interchangeable/Removable core cylinders are not included with the lock

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge
WK	Winston Knob (available with Cylindrical only)	No Charge

Optional Features*	Description	Price
0	Remote Unlock Lock supplied with pigtail ready to wire remote momentary contact switch (not included)	Add \$80.00

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)
- Four additional tailpieces (can be used with many of the leading conventional cylinders)

Notes

E-Plex® 5000 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 300 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.

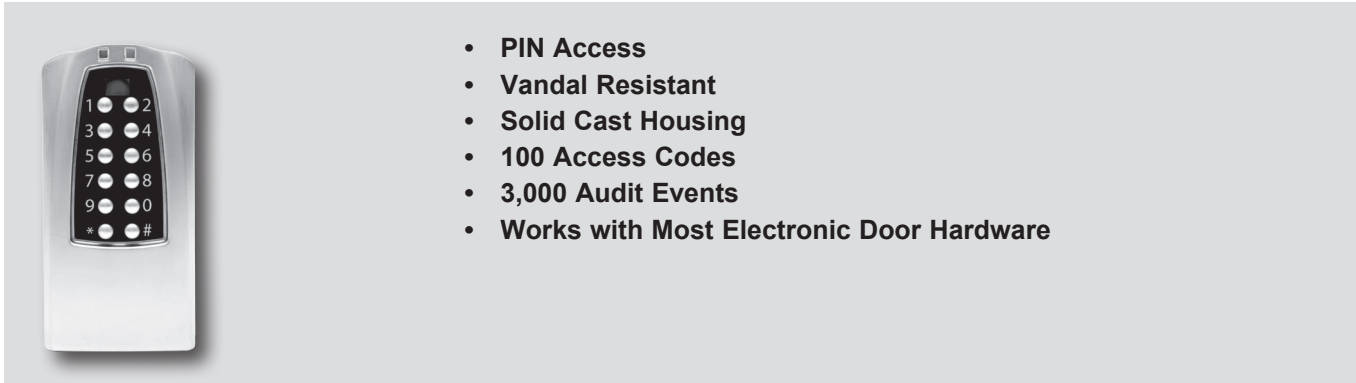
** Exit Device Compatibility

Arrow S1250	Detex 1001 BP1	Precision 21/FL21	Von Duprin 98/98F
Arrow S3883F/S3800	Detex 10/F10 Series	Sargent 2828	Von Duprin 99/99F
Black & Decker (K-2) QED111/112	Dorex 8500R/8500F	Sargent 3828	Von Duprin XP98/99
Cal Royal 9800	Dorex 9500PR/9500FR	Sargent 8810E/8800	Yale YME2100/2100
Cal Royal 2200	Dorma 9300/F9300	Sargent 8888	Yale 7100
Corbin Russwin ED5200/5200A	Monarch 18R**, F18R**	Von Duprin 22/22F	

** (requires special K-Hub Adapter, not supplied by Kaba)

- **Cannot be used with mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge



- **PIN Access**
- **Vandal Resistant**
- **Solid Cast Housing**
- **100 Access Codes**
- **3,000 Audit Events**
- **Works with Most Electronic Door Hardware**

Features

Access Control:	Electronic pushbutton solution for dual-swing doors, parking gates, glass doors, etc., featuring online-type functionality in a stand-alone, easy-to-install reader housing with keypad—eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access control for multiple users using specific PINs (Personal Identification Numbers).
Number of Codes:	Multiple Users—100 Codes; upgrades to 300 Codes with optional software
Programming:	Readers are programmed via keypad or with optional Microsoft Excel-based software—simplifies management of doors and users as facility's number of users and access points grow
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	<p>Code length—adjustable to accept 4 to 8 digits</p> <p>Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds</p> <p>Re-lock time—adjustable from 2 to 20 seconds</p>
Power:	Requires 12–24 VDC power input from standard, off-the-shelf power interface units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory.
Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

E-Plex[®]

5070 Stand-Alone Access Controller

BEYOND SECURITY



Mechanical Features

Construction:	Solid cast housing
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Standard Finishes:	Satin Chrome 626 (26D) housings, Black 676 housings with Satin Chrome 626 (26D) Buttons
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Buttons Bright Brass 605 (03), and Bright Chrome 625 (026)
Weight:	5.26 lbs. (2.38 kg)

Installation

Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, and required installation hardware

Electronic Features

Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.
Indicators:	Audible and visual indicators; visual tamper indicator
Audit Capability:	3,000 Events; upgrades to 9,000 Events with optional software

Environmental

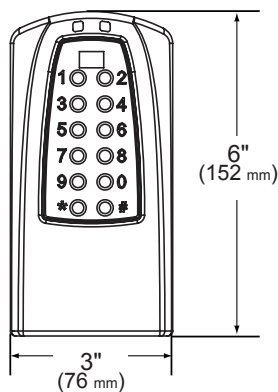
Operating Range:	-31 °F (-35 °C) to 151 °F (66 °C)
-------------------------	-----------------------------------

Warranty

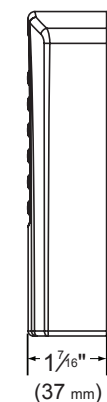
Warranty:	3-year warranty from date of installation; built-in warranty counter in memory
------------------	--

Stand-Alone Access Controller

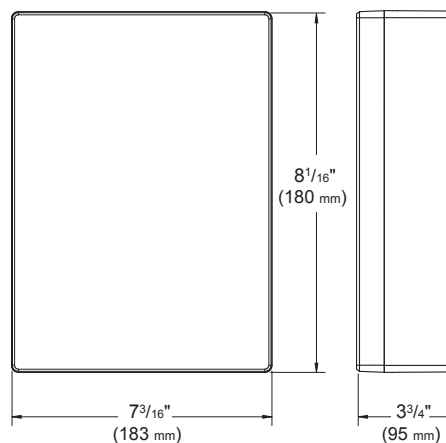
Optional Feature



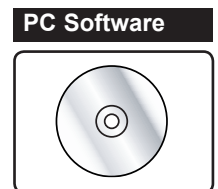
Exterior



Side View

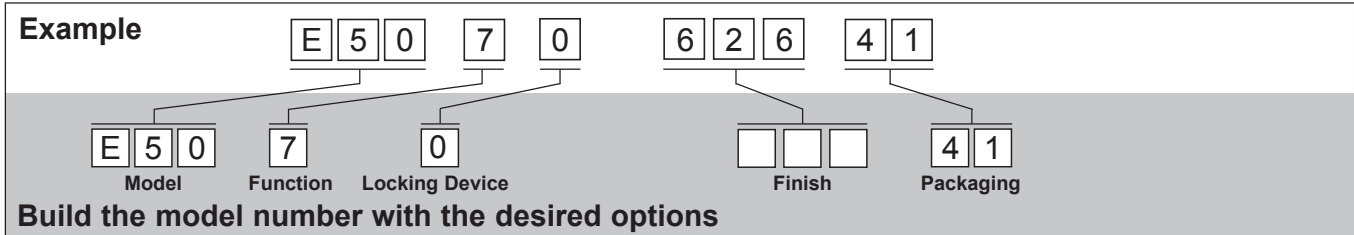


Power Interface Unit Enclosure



PC Software

Access Control Unit



Base Model	Description	Base Price
E507062641	E5070, Stand-Alone Access Controller, 100 Access Codes, 3,000 Audit Events	\$832.00

Choose One Option from Each Category

Function	Description	Price
7	Stand-Alone Access Controller	No Charge

Locking Device	Description	Price
0	No Locking Device	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Unit

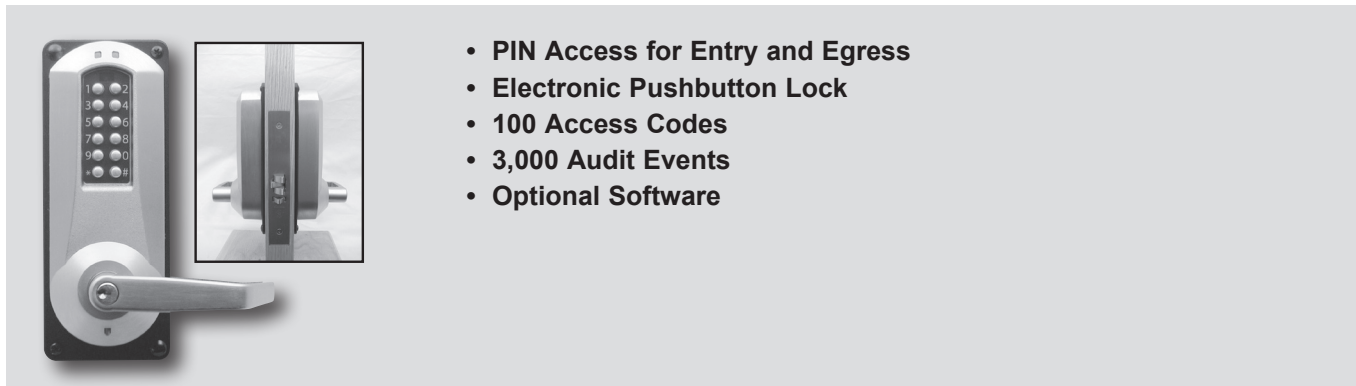
- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware

Notes

E-Plex[®] 5070 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 300 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software to determine most current version number.



- PIN Access for Entry and Egress
- Electronic Pushbutton Lock
- 100 Access Codes
- 3,000 Audit Events
- Optional Software

Features

Access Control:	Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling and collecting keys and cards. Provides interior and exterior access by combination.
Locking Device:	American Standard Mortise: With 1¼" (32 mm) face plate; without deadbolt
Number of Codes:	Multiple Users—100 Codes; upgrades to 300 Codes with optional software
Programming:	Locks are programmed via keypad or with optional Microsoft Excel-based software—simplifies management of doors and users as facility's number of users and access points grow
Handing:	Non-handed, pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Operation Modes	<ul style="list-style-type: none"> • Single credential—access • Single credential—egress
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in mortise housing; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 100,000 cycles). Lock data is maintained if batteries fail.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; solid cast housings; solid cast zinc levers, tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons

Mechanical Features (continued)

Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Mortise: 2¾" (70 mm) backset
Latch:	¾" (19 mm) latch
Minimum Stile Required:	5" (127 mm)
Weight:	8 lbs. (3.63 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba expert 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	Utilizes existing mortise prep for simple installation
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2⅛" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes two Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tail pieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in mortise housing; provides quick and easy battery replacement for institutions; four AA batteries provide up to 100,000 cycles
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	3,000 Events; upgrades to 9,000 Events with optional software

Certification and Testing

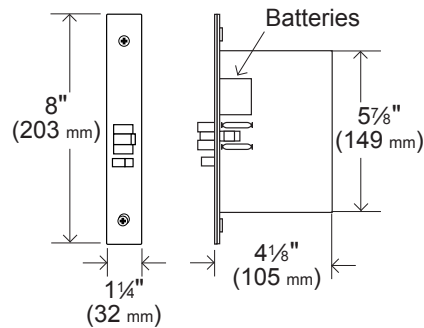
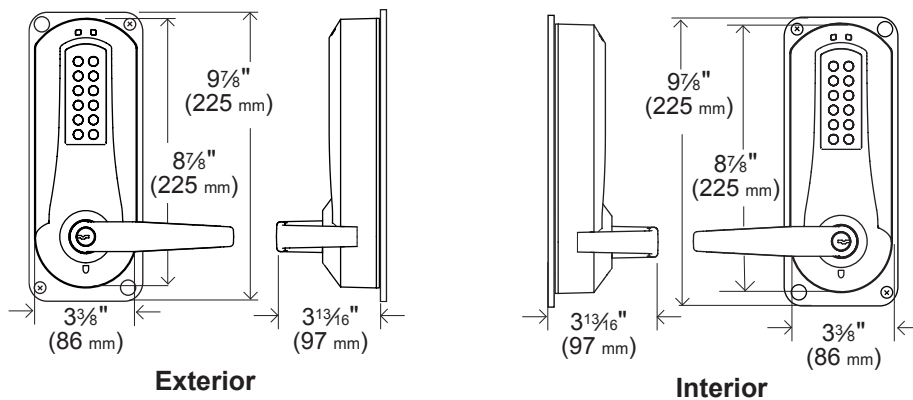
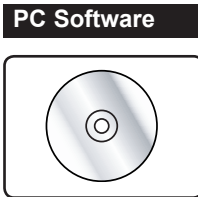
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified for Mortise Electronic Locks (A156.13 and A156.25)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C); Rear Housing: -31 °F (-35 °C) to 151 °F (66 °C)

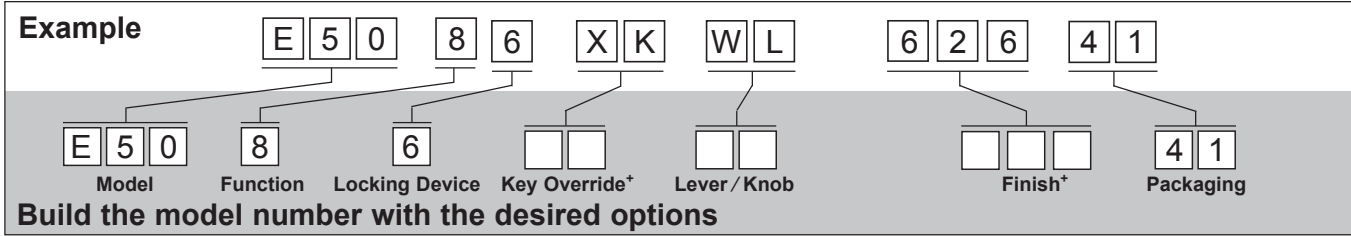
Warranty

Warranty:	1-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Mortise

Optional Feature





* Options must be the same for both sides of the lock

Base Model	Description	Base Price
E5086XKWL62641	E5086, Entry/Egress (Back-to-Back), 100 Access Codes 3,000 Audit Events	\$1404.00

Choose One Option from Each Category

Function	Description	Price
8	American Steel Mortise (ASM), Entry/Egress	No Charge
Locking Device	Description	Price
6	Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
Key Override Options* **	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

** Interchangeable/Removable core cylinders are not included with the lock

Lever	Description	Price
WL	Winston Lever	No Charge

Finish Options+	Description	Price
605	Bright Brass (03)	Add \$50.00
606	Satin Brass (04)	Add \$50.00
625	Bright Chrome (026)	Add \$50.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)—per side
- Four additional tailpieces (can be used with many of the leading conventional cylinders)—per side

Notes

E-Plex® 5086 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 300 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- **PIN Access**
- **Electronic Access Control**
- **100 Access Codes**
- **3,000 Audit Events**

Features

Access Control:	Electronic lock with PIN access; for installation on a standard 50/50/50 IT server cabinet
Number of Codes:	100 Codes; upgrades to 300 Codes with optional software
Programming:	Locks are programmed via keypad or with optional Microsoft Excel-based software
Audit Events:	3,000 most recent Events
Authority Levels (5):	Authority levels allow you to control who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Manager • Service User • Access User • Maintenance Unit User
Operation Modes:	<ul style="list-style-type: none"> • PIN Access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
System Software:	Host application PC server with multiple workstations support using Thin Client interface over network (or same machine) SQL database with critical data components encrypted for highest security

Mechanical Features

Locking Device:	Utilizes the existing door locking hardware (cam and/or locking bar)
Construction:	Heavy-duty resin polymer housing, stainless backing plate, metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in field
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Key Override:	Key-in-lever style cylinder can be ordered keyed alike or keyed different (is not field changeable)
Standard Finish:	Black 401 housing and lever with Satin Chrome 626 Buttons

Installation

Ease of Installation:	Simple, easy-to-install reader unit installs into standard 50/50/50 IT server cabinet prep. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units. Wiring harness with cabinet-to-door quick disconnect and mounting brackets are also included.
Items Supplied Include:	Installation manual, quick reference guide, operations manual, and required installation hardware

E-Plex[®]

5090 Server Cabinet Lock

BEYOND SECURITY



Electronic Features

Indicators:	Audible and visual indicators
Power Supply:	Requires 12 or 24 VDC power input (specified when ordering) from standard, off-the-shelf power supply units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the shelf power supply units.
Alarm Interface:	Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems

Environmental

Operating Range:	-31 °F (-35 °C) to 151 °F (66 °C) (not intended for outdoor use)
-------------------------	--

Certification

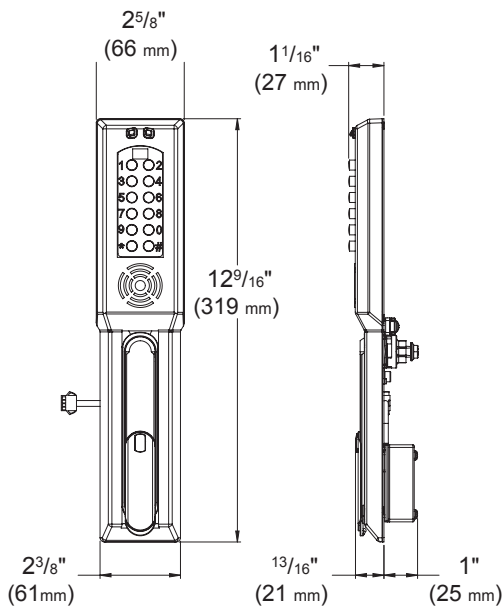
Certifications:	Accessibility Standard: Americans with Disabilities Act (ADA)
------------------------	---

Warranty

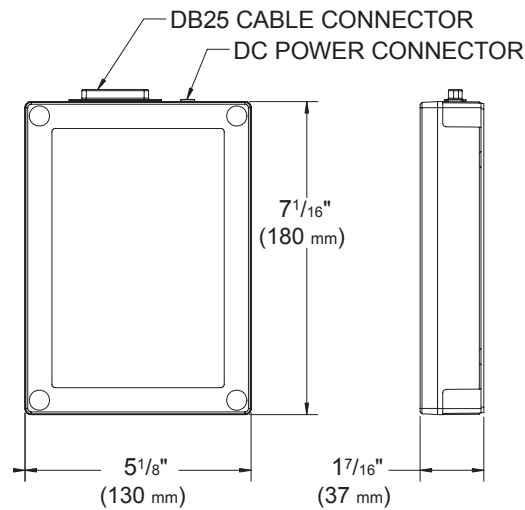
Warranty:	1-year warranty from date of installation; built-in warranty counter in memory
------------------	--

Dimensions

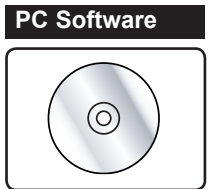
Optional Feature



Integrated Locking Device



Power Interface Unit





Example

E	5	0	9	0	E	M	A	0	4	0	1	0	4	1
Model				Function	Locking Device		Key Override	Optional Features	Finish			Optional Features	Packaging	

Build the model number with the desired options

Base Model	Description	Base Price
E5090EMA0401041	E5090, Server Cabinet Lock, 100 Access Codes, 3,000 Audit Events	\$1272.00

Choose One Option from Each Category

Function Options	Description	Price
0	24 volt	No Charge
1	12 volt	No Charge

Locking Device	Description	Price
EM	EMKA 1150 locking handle	No Charge

Key Override Options	Description	Price
A	Keyed alike	No Charge
D	Keyed different	No Charge

Optional Mechanical Features	Description	Price
0	Standard cylinder (call for special cylinder or mechanical needs/requirements)	No Charge

Finish Option	Description	Price
401	Textured Black	No Charge

Optional Electronic Features	Description	Price
0	Standard (call for special electronic needs/requirements)	No Charge

Items Supplied with the Lock

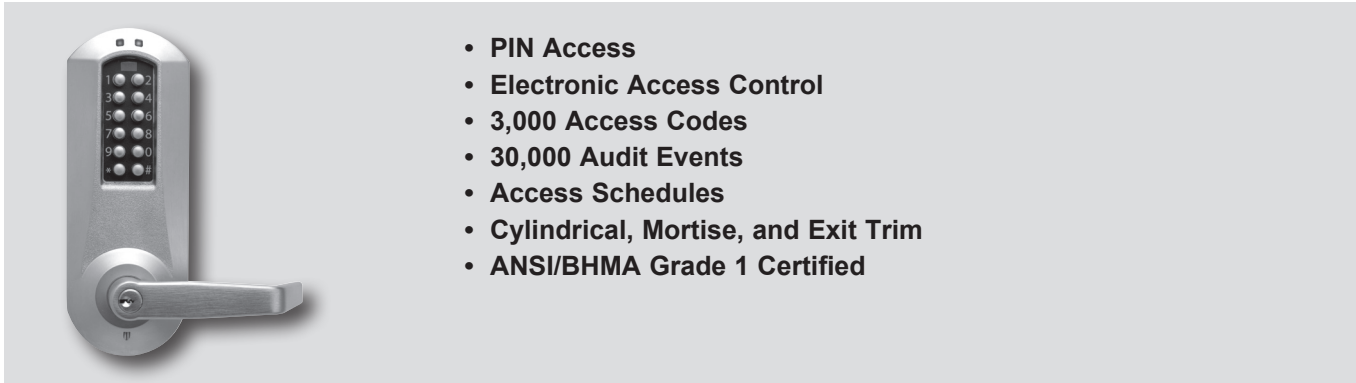
- Installation Manual
- Quick Reference Guide
- Operations Manual
- Installation Hardware

Notes

E-Plex® 5090 Series Accessories (Optional)

Model Number	Description	Price
EP-STD-xx-001	E-Plex Standard Software Implementation Kit (Excel-based templates) up to 300 Users (see E-Plex Software section of this catalog for additional information)	\$550.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- **PIN Access**
- **Electronic Access Control**
- **3,000 Access Codes**
- **30,000 Audit Events**
- **Access Schedules**
- **Cylindrical, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling and collecting keys and cards. Provides exterior access by combination, while allowing free egress.
No Wires:	E-Plex's LectorBolt eliminates running wires to or through the door—no risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and Mounting Hardware not included) • American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) face plate; with and without deadbolt
Number of Codes:	Multiple Users—3,000 Codes
Programming:	Locks are programmed via E-Plex Enterprise Software (required; not included)—provides easy management of doors and users
Handing:	Non-handed, pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in interior housing cover; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 180,000 cycles; 400,000 cycles with high capacity battery pack). Lock data is maintained if batteries fail.
Ease of Installation:	LectorBolt eliminates wiring to or through the door—no risk of pinched wires

Features (continued)

Exit Device Compatibility:	Arrow S1250	Dorex 8500R/8500F	Sargent 8888
	Arrow S3883F/S3800	Dorex 9500PR/9500FR	Von Duprin 22/22F
	Black & Decker (K-2) QED111/112	Dorma 9300/F9300	Von Duprin 98/98F
	Cal Royal 9800	Monarch 18R*, F18R*	Von Duprin 99/99F
	Cal Royal 2200	Precision 21/FL21	Von Duprin XP98/99
	Corbin Russwin ED5200/5200A	Sargent 2828	Von Duprin 25
	Detex 1001 BP1	Sargent 3828	Yale YME2100/2100
	Detex 10/F10 Series	Sargent 8810E/8800	Yale 7100

*(requires special K-Hub Adapter, not supplied by Kaba)

- **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; cylindrical lockset, solid cast housings; solid cast zinc levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Cylindrical: 2¾" (70 mm) backset, 2½" (60 mm) backset Mortise: 2¾" (70 mm) backset Exit Trim Model: Varies by Exit Device
Latches:	Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional) Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Exit Trim Models: 9.5 lbs. (4.30 kg) Mortise Models: 11.5 lbs. (5.20 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		

Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length)
Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin),
Corbin Russwin (6 or 7-pin length), Schlage, and Sargent

Installation

Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	Cylindrical Model: 1 3/8" (35 mm) to 2 1/4" (57 mm); pre-assembled to accommodate doors 1 5/8" (41 mm) to 2" (51 mm); hardware kits included for thin and thick doors
Exit Trim and Mortise Models:	1 3/4" (44 mm) to 2 1/4" (57 mm). Pre-assembled to accommodate doors 1 3/4" (44 mm) to 2 5/8" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1599 6-pin cylinder with tailpiece, four additional tailpieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in interior housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 180,000 cycles; 400,000 cycles with high capacity "C" battery pack
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

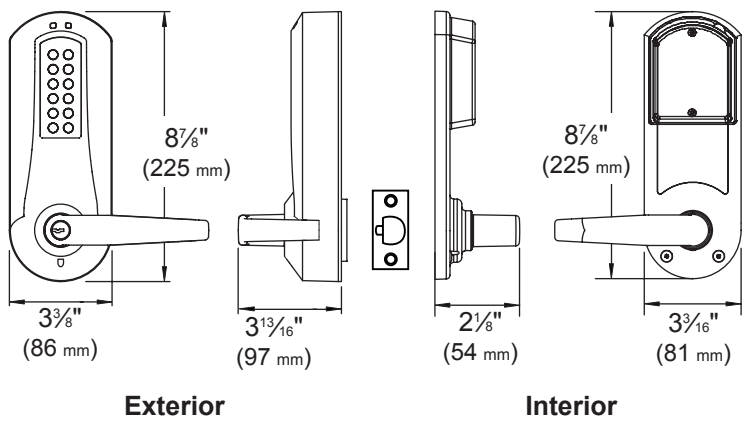
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 130 °F (55 °C)

Warranty

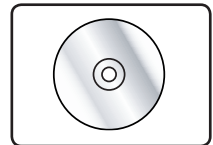
Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Cylindrical

Required Feature

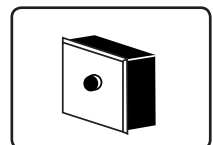


PC Software

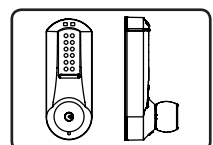


Optional Features

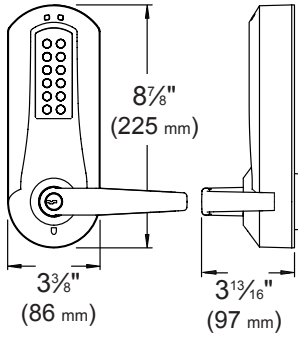
Remote Unlock



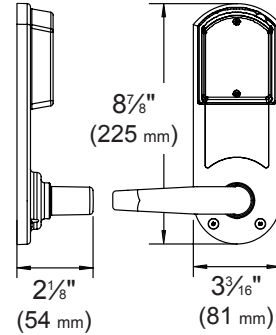
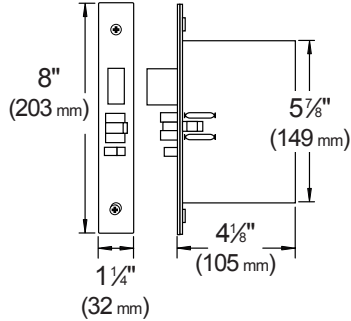
Knob



Mortise



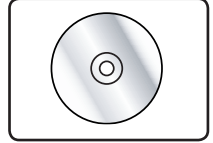
Exterior



Interior

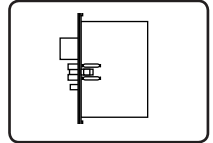
Required Feature

PC Software

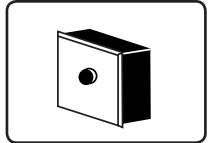


Optional Features

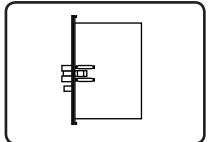
Deadbolt



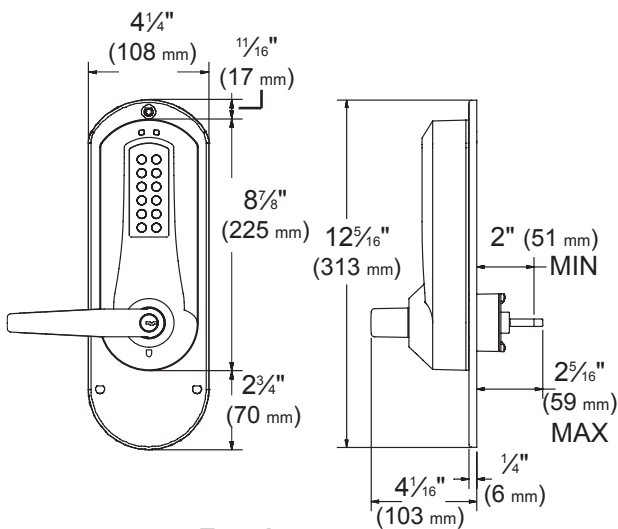
Remote Unlock



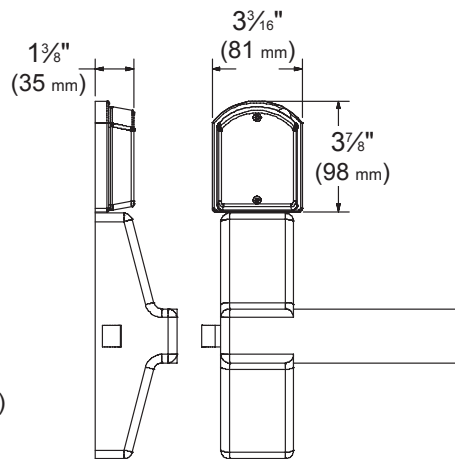
No Deadbolt



Exit Trim



Exterior



Interior

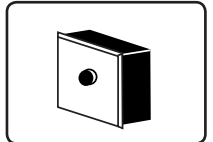
Required Feature

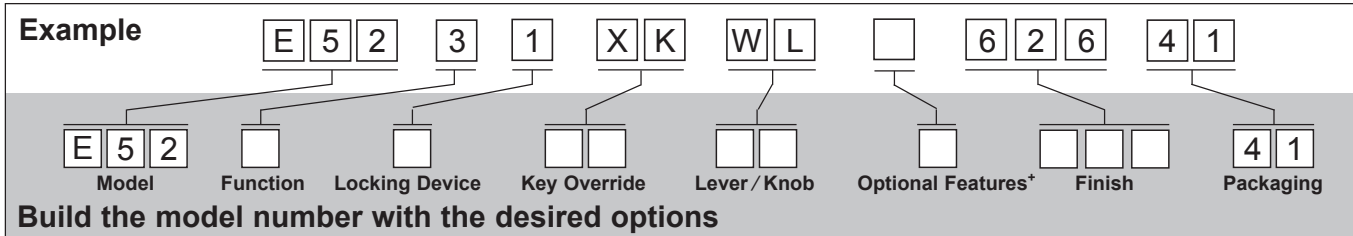
PC Software



Optional Feature

Remote Unlock





* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E5231XKWL62641	E5200, Cylindrical, Key-in-Lever, 3,000 Access Codes, 30,000 Audit Events	\$956.00

Choose One Option from Each Category

Function Options	Description	Price
1 ⁺⁺	Exit Trim (E.T.)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) * For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
0 ⁺⁺	Exit Trim (available with E.T. only)	No Charge
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (60 mm) backset	No Charge
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate 2¾" (70 mm) backset	No Charge
3	Mortise LH-1" (25 mm) face plate no deadbolt	No Charge
4	Mortise RH-1" (25 mm) face plate no deadbolt	No Charge
8	Mortise LH-1" (25 mm) face plate with deadbolt	Add \$30.00
9	Mortise RH-1" (25 mm) face plate with deadbolt	Add \$30.00
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00

Key Override Options ⁺⁺⁺	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

⁺⁺⁺ Interchangeable/Removable core cylinders are not included with the lock

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge
WK	Winston Knob (available with Cylindrical only)	No Charge

Optional Features*	Description	Price
0	Remote Unlock Lock supplied with pigtail ready to wire remote momentary contact switch (not included)	Add \$80.00
1	Door Monitoring Sensor detects (Forced door detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with pigtail ready to wire door sensor (included)	Add \$95.00
2	Remote Unlock and Door Monitoring Sensor (Inside lever detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with both pigtails as described above	Add \$175.00

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)
- Four additional tailpieces (can be used with many of the leading conventional cylinders)

Notes

E-Plex® 5200 Series Accessories (Required)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.

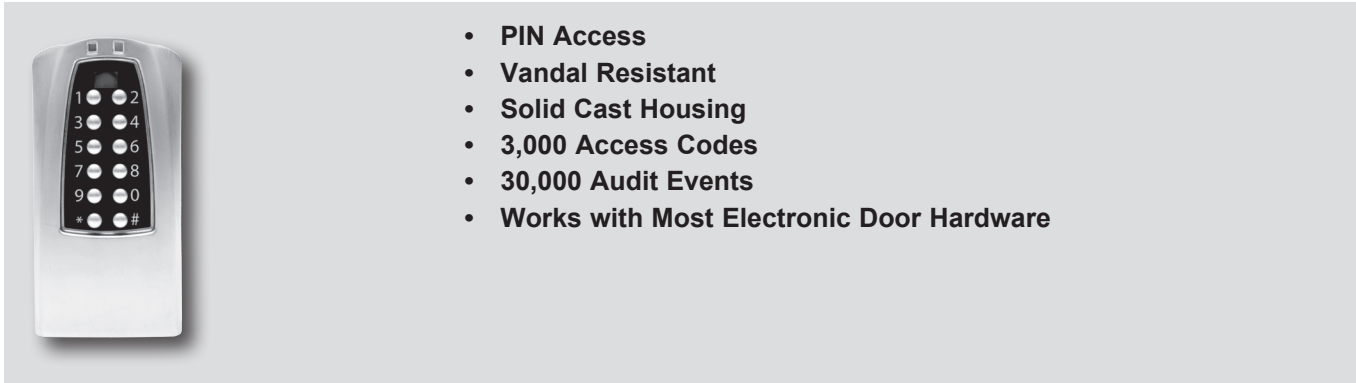
**** Exit Device Compatibility**

Arrow S1250	Detex 1001 BP1	Precision 21/FL21	Von Duprin 98/98F
Arrow S3883F/S3800	Detex 10/F10 Series	Sargent 2828	Von Duprin 99/99F
Black & Decker (K-2) QED111/112	Dorex 8500R/8500F	Sargent 3828	Von Duprin XP98/99
Cal Royal 9800	Dorex 9500PR/9500FR	Sargent 8810E/8800	Yale YME2100/2100
Cal Royal 2200	Dorma 9300/F9300	Sargent 8888	Yale 7100
Corbin Russwin ED5200/5200A	Monarch 18R*, F18R*	Von Duprin 22/22F	

*(requires special K-Hub Adapter, not supplied by Kaba)

- **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge



- **PIN Access**
- **Vandal Resistant**
- **Solid Cast Housing**
- **3,000 Access Codes**
- **30,000 Audit Events**
- **Works with Most Electronic Door Hardware**

Features

Access Control:	Electronic pushbutton solution for dual-swing doors, parking gates, glass doors, etc., featuring online-type functionality in a stand-alone, easy-to-install reader housing with keypad—eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access control for multiple users using specific PINs (Personal Identification Numbers).
Number of Codes:	Multiple Users—3,000 Codes
Programming:	Readers are programmed via E-Plex Enterprise Software (required; not included)—provides easy management of doors and users
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into reader Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into reader
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Power:	Requires 12–24 VDC power input from standard, off-the-shelf power interface units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory.
Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

E-Plex[®]

5270 Stand-Alone Access Controller

BEYOND SECURITY



Mechanical Features

Construction:	Solid cast housing
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Standard Finishes:	Satin Chrome 626 (26D) housings, Black 676 housings with Satin Chrome (626) Buttons
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Buttons, Bright Brass 605 (03), and Bright Chrome 625 (026)
Weight:	5.26 lbs. (2.38 kg)

Installation

Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, and required installation hardware

Electronic Features

Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.
Indicators:	Audible and visual indicators; visual tamper indicator
Audit Capability:	30,000 Events
Access Schedule:	Up to 32 holiday and vacation blocks and 16 access schedules

Environmental

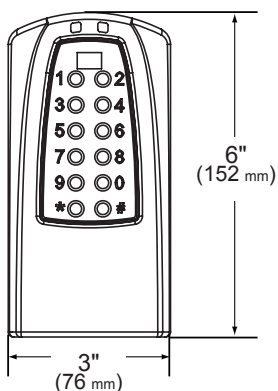
Operating Range:	-31 °F (-35 °C) to 151 °F (66 °C)
-------------------------	-----------------------------------

Warranty

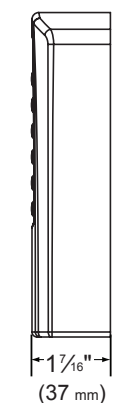
Warranty:	3-year warranty from date of installation; built-in warranty counter in memory
------------------	--

Stand-Alone Access Controller

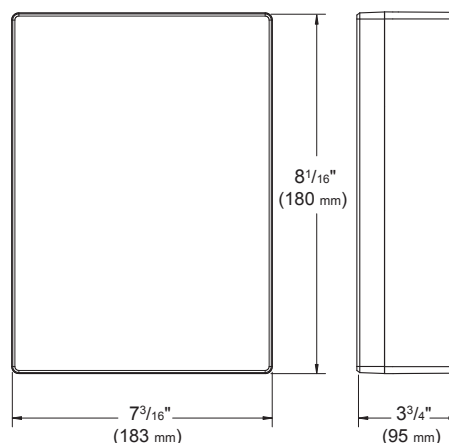
Required Feature



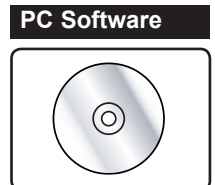
Exterior



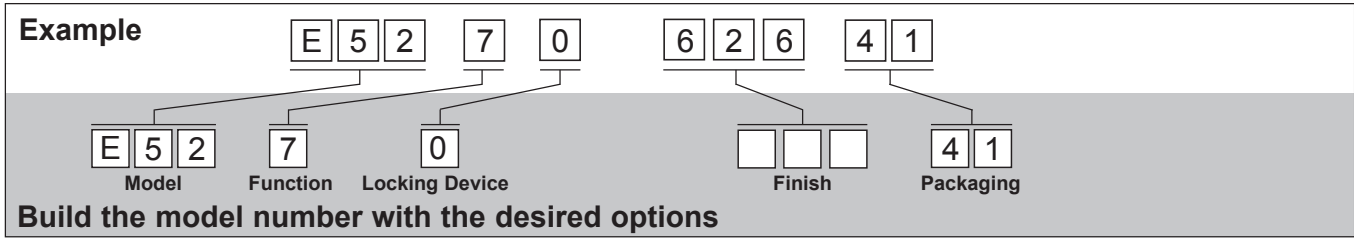
Side View



Power Interface Unit Enclosure



PC Software



Base Model	Description	Base Price
E527062641	E5270, Stand-Alone Access Controller 3,000 Access Codes, 30,000 Audit Events	\$956.00

Choose One Option from Each Category

Function	Description	Price
7	Stand-Alone Access Controller	No Charge

Locking Device	Description	Price
0	No Locking Device	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Unit

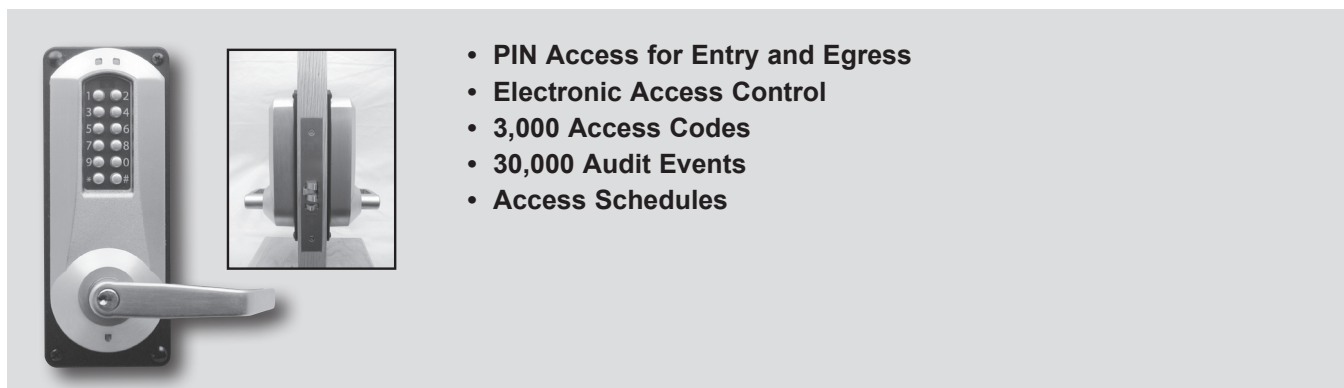
- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware

Notes

E-Plex[®] 5270 Series Accessories (Required)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- PIN Access for Entry and Egress
- Electronic Access Control
- 3,000 Access Codes
- 30,000 Audit Events
- Access Schedules

Features

Access Control:	Electronic pushbutton lock eliminates problems and costs associated with issuing, controlling, and collecting keys and cards. Provides exterior access by combination, while allowing free egress.
Locking Device:	American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) face plate without deadbolt
Number of Codes:	Multiple Users—3,000 Codes
Programming:	Locks are programmed via E-Plex Enterprise Software (required; not included) —provides easy management of doors and users
Handing:	Non-handed, pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in mortise housing; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 100,000 cycles). Lock data is maintained if batteries fail.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; solid cast housings; solid cast zinc levers, tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome (626) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Mortise: 2¾" (70 mm) backset
Latch:	¾" (19 mm) latch
Minimum Stile Required:	5" (127 mm)
Weight:	8 lbs. (3.63 kg)

Key Override

Key Override:	<p>Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:</p> <table border="0"> <tr> <td>Abloy 5277</td> <td>Kaba Gemini 4730</td> <td>Australian:</td> </tr> <tr> <td>Abloy 5477</td> <td>Kaba Peaks 1099</td> <td>Kaba expert 107K5</td> </tr> <tr> <td>Arrow C100</td> <td>Marks</td> <td>and Boyd KC286</td> </tr> <tr> <td>ASSA 65611</td> <td>Medeco 20W200H1</td> <td>European: Quattro</td> </tr> <tr> <td>ASSA 65691</td> <td>Sargent 10 Line</td> <td>S/Expert and AP2</td> </tr> <tr> <td>Corbin Russwin 2000-03</td> <td>Schlage 23-001</td> <td>(5 and 6-pin)</td> </tr> <tr> <td>Kaba 1539</td> <td>Schlage Primus 20-760</td> <td></td> </tr> <tr> <td>Kaba 1599</td> <td></td> <td></td> </tr> </table> <p>Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent</p>	Abloy 5277	Kaba Gemini 4730	Australian:	Abloy 5477	Kaba Peaks 1099	Kaba expert 107K5	Arrow C100	Marks	and Boyd KC286	ASSA 65611	Medeco 20W200H1	European: Quattro	ASSA 65691	Sargent 10 Line	S/Expert and AP2	Corbin Russwin 2000-03	Schlage 23-001	(5 and 6-pin)	Kaba 1539	Schlage Primus 20-760		Kaba 1599		
Abloy 5277	Kaba Gemini 4730	Australian:																							
Abloy 5477	Kaba Peaks 1099	Kaba expert 107K5																							
Arrow C100	Marks	and Boyd KC286																							
ASSA 65611	Medeco 20W200H1	European: Quattro																							
ASSA 65691	Sargent 10 Line	S/Expert and AP2																							
Corbin Russwin 2000-03	Schlage 23-001	(5 and 6-pin)																							
Kaba 1539	Schlage Primus 20-760																								
Kaba 1599																									

Installation

Ease of Installation:	Utilizes existing mortise prep for simple installation
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2½" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes two Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tail pieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in mortise housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 100,000 cycles
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

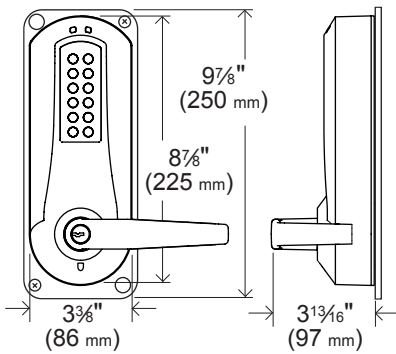
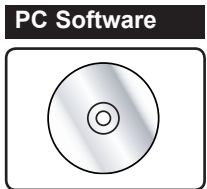
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified for Mortise Electronic Locks (A156.13 and A156.25)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

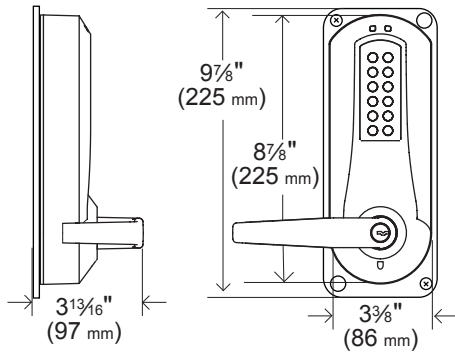
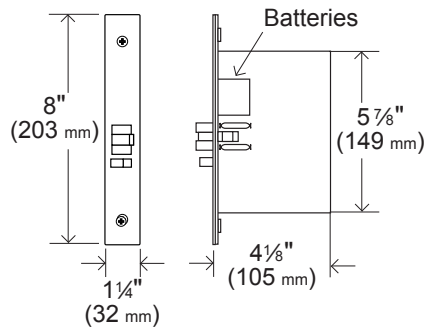
Warranty:	1-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Mortise

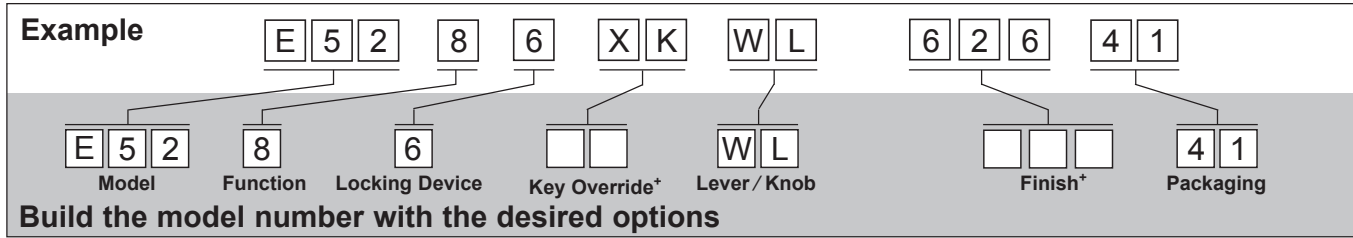
Required Feature



Exterior



Interior



* Options must be the same for both sides of the lock

Base Model	Description	Base Price
E5286XKWL62641	E5286, Entry/Egress (Back-to-Back) 3,000 Access Codes, 30,000 Audit Events	\$1766.00

Choose One Option from Each Category

Function	Description	Price
8	American Steel Mortise (ASM), Entry/Egress	No Charge

Locking Device	Description	Price
6	Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge

Key Override Options ^{+,**}	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

** Interchangeable/Removable core cylinders are not included with the lock

Lever	Description	Price
WL	Winston Lever	No Charge

Finish Options ⁺	Description	Price
605	Bright Brass (03)	Add \$50.00
606	Satin Brass (04)	Add \$50.00
625	Bright Chrome (026)	Add \$50.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)—per side
- Four additional tailpieces (can be used with many of the leading conventional cylinders)—per side

Notes

E-Plex® 5286 Series Accessories (Required)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00

xx=version number.
Please see kaba.to/eplex-software
to determine most current version number.



- **PIN Access**
- **Electronic Access Control**
- **3,000 Access Codes**
- **30,000 Audit Events**

Features

Access Control:	Electronic lock with PIN only access; for installation on a standard 50/50/50 IT server cabinet
Number of Codes:	3,000 (per door)
Programming:	Locks are programmed with Enterprise Software (required; not included). Programming is via wireless or laptop/netbook with IrDA communications.
Audit Events:	30,000 most recent Events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Guest/Visitor User • Manager • Service User • Access User • Maintenance Unit User
Programmed Scheduling:	Up to 16 different access schedules per lock Up to 32 different holiday/vacation blocks per lock
Passage Mode Options (4):	<ul style="list-style-type: none"> • First manager or privileged-user in • Automatic according to access schedules • Manually toggled on/off at the lock keypad • Remotely with Wireless Option
System Software:	Host application PC server with multiple workstations support using Thin Client interface over network (or same machine) SQL database with critical data components encrypted for highest security

Mechanical Features

Locking Device:	Utilizes the existing door locking hardware (cam and/or locking bar)
Construction:	Heavy-duty resin polymer housing, stainless backing plate, metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in field
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Key Override:	Key-in-lever style cylinder can be ordered keyed alike or keyed different (is not field changeable)
Standard Finish:	Black 401 housing and lever with Satin Chrome 626 Buttons

E-Plex[®]

5290 Server Cabinet Lock

BEYOND SECURITY



Installation

Ease of Installation: Simple, easy-to-install reader unit installs into standard 50/50/50 IT server cabinet prep. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units. Wiring harness with cabinet-to-door quick disconnect and mounting brackets are also included.

Items Supplied Include: Installation manual, quick reference guide, operations manual, and required installation hardware

Electronic Features

Indicators: Audible and visual indicators

Power Supply: Requires 12 or 24 VDC power input (specified when ordering) from standard, off-the-shelf power supply units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units.

Alarm Interface: Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems

Environmental

Operating Range: -31 °F (-35 °C) to 151 °F (66 °C) (not intended for outdoor use)

Certification

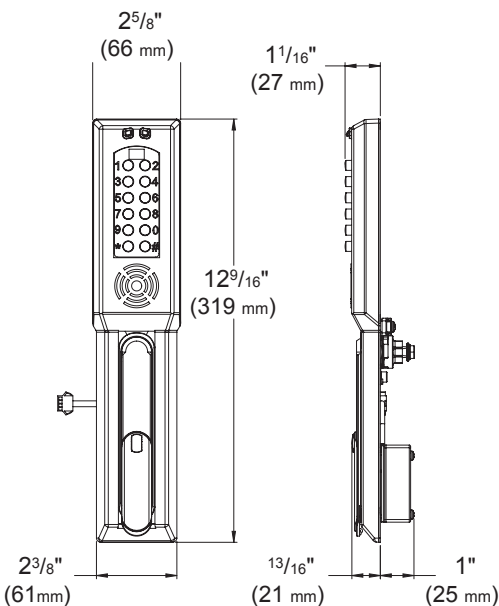
Certifications: Accessibility Standard: Americans with Disabilities Act (ADA)

Warranty

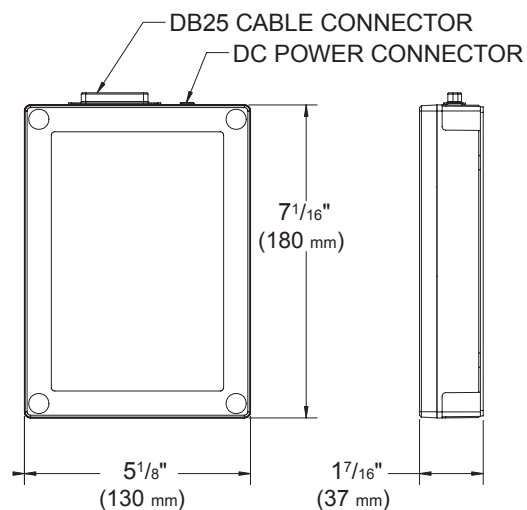
Warranty: 1-year warranty from date of installation; built-in warranty counter in memory

Dimensions

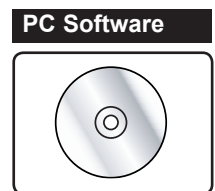
Required Feature

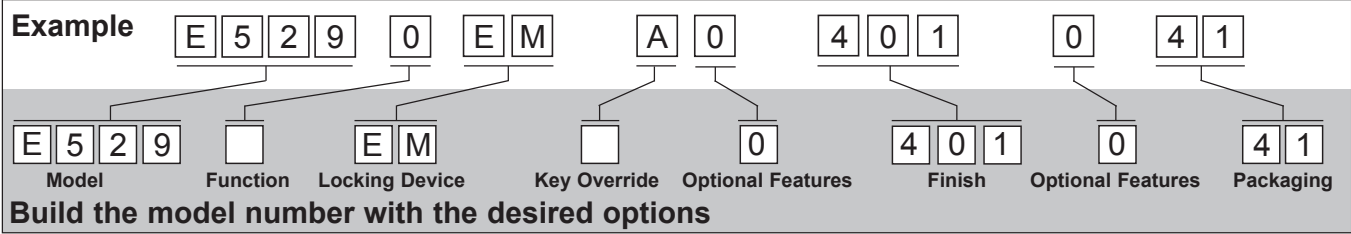


Integrated Locking Device



Power Interface Unit





Base Model	Description	Base Price
E5290EMA0401041	E5290, Server Cabinet Lock, 3,000 Access Codes, 30,000 Audit Events	\$1404.00

Choose One Option from Each Category

Function Options	Description	Price
0	24 volt	No Charge
1	12 volt	No Charge

Locking Device	Description	Price
EM	EMKA 1150 locking handle	No Charge

Key Override Options	Description	Price
A	Keyed alike	No Charge
D	Keyed different	No Charge

Optional Mechanical Features	Description	Price
0	Standard cylinder (call for special cylinder or mechanical needs/requirements)	No Charge

Finish	Description	Price
401	Textured Black	No Charge

Optional Electronic Features	Description	Price
0	Standard (call for special electronic needs/requirements)	No Charge

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Installation Hardware

Notes

E-Plex[®] 5290 Series Accessories (Required)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00

xx=version number.
Please see kaba.to/eplex-software to determine most current version number.



- **Compatible with MIFARE, DESFire, and iCLASS Smart Cards/Credentials**
- **PIN/Card or Dual Credential**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Cylinder, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or Smart card/credential (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Smart card only • PIN + Smart card
No Wires:	E-Plex's LectroBolt eliminates running wires to or through the door—no risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and Mounting Hardware not included) • American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) face plate; with and without deadbolt
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage large number of doors and users
Handing:	Non-handed, pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—Up to 16 different access schedules may be programmed into lock Holiday/Vacation—Up to 32 different holiday/ vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN and/or Smart card access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds

Features (continued)

Battery Operation:	Batteries located in interior housing cover; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 120,000 cycles; 400,000 cycles with high capacity "C" battery pack). Lock data is maintained if batteries fail.		
Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires		
Exit Device Compatibility:	Arrow S1250	Dorex 8500R/8500F	Sargent 8888
	Arrow S3883F/S3800	Dorex 9500PR/9500FR	Von Duprin 22/22F
	Black & Decker (K-2) QED111/112	Dorma 9300/F9300	Von Duprin 98/98F
	Cal Royal 9800	Monarch 18R*, F18R*	Von Duprin 99/99F
	Cal Royal 2200	Precision 21/FL21	Von Duprin XP98/99
	Corbin Russwin ED5200/5200A	Sargent 2828	Yale YME2100/2100
	Detex 1001 BP1	Sargent 3828	Yale 7100
	Detex 10/F10 Series	Sargent 8810E/8800	

*(requires special K-Hub Adapter, not supplied by Kaba)

• **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; cylindrical lockset, solid cast housings; solid cast zinc levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed: pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Cylindrical: 2¾" (70 mm) backset, 2⅝" (60 mm) backset Mortise: 2¾" (70 mm) backset Exit Trim Model: Varies by Exit Device
Latches:	Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional) Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Exit Trim Models: 9.5 lbs. (4.30 kg) Mortise Models: 11.5 lbs. (5.20 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length)		
	Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	Cylindrical Model: 1 ³ / ₈ " (35 mm) to 2 ¹ / ₄ " (57 mm); pre-assembled to accommodate doors 1 ⁵ / ₈ " (41 mm) to 2" (51 mm); hardware kits included for thin and thick doors
Exit Trim and Mortise Models:	1 ³ / ₄ " (44 mm) to 2 ¹ / ₄ " (57 mm). Pre-assembled to accommodate doors 1 ³ / ₄ " (44 mm) to 2 ¹ / ₈ " (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tailpieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in interior housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 120,000 cycles; 400,000 cycles with high capacity "C" battery pack.
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

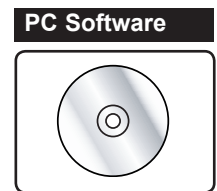
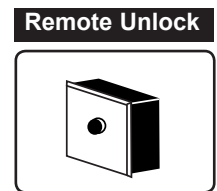
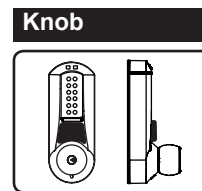
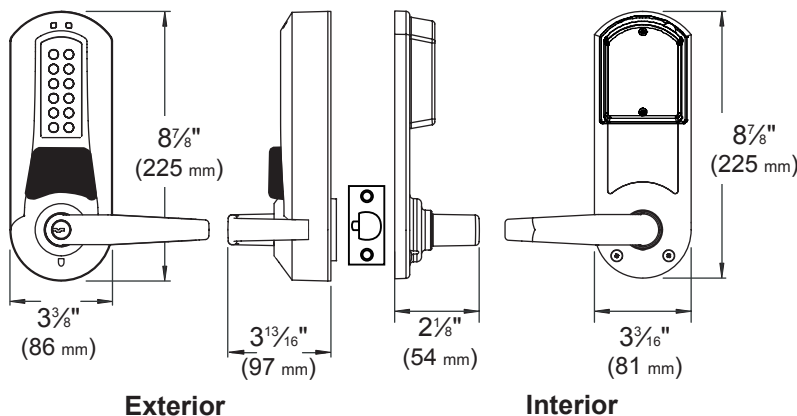
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 130 °F (55 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

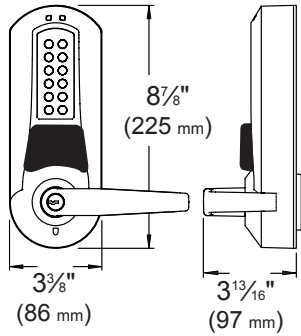
Cylindrical

Optional Features

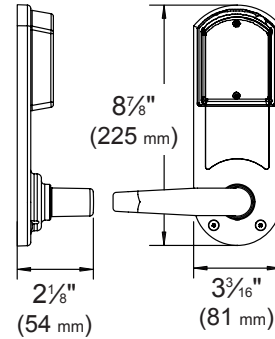
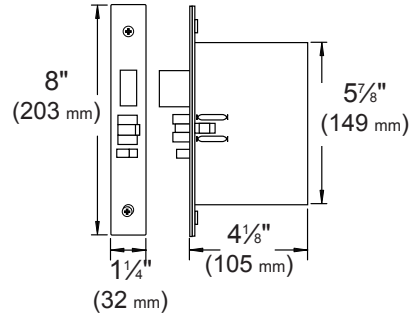


Mortise

Optional Features

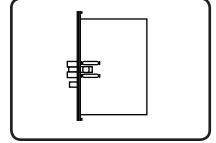


Exterior

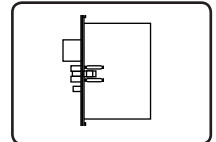


Interior

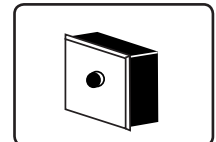
No Deadbolt



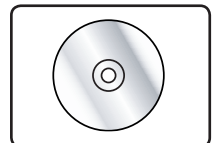
Deadbolt



Remote Unlock

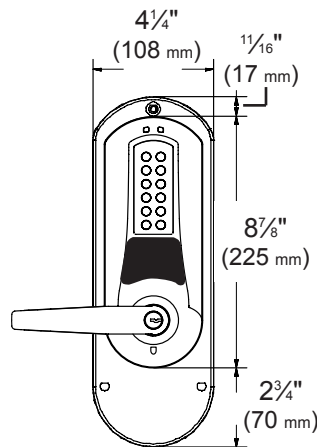


PC Software

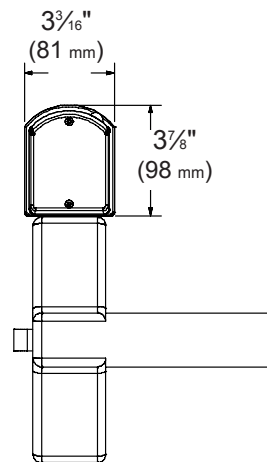
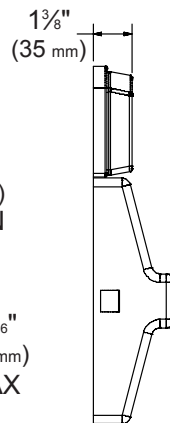
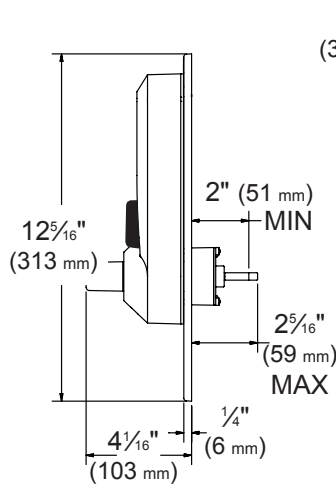


Exit Trim

Optional Features

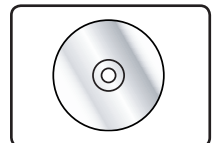


Exterior

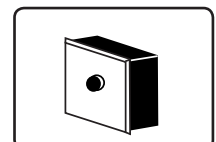


Interior

PC Software



Remote Unlock





Example

E	5	6	3	1	X	K	W	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever / Knob		Optional Features*	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E5631XKWL62641	E5600, Cylindrical, Key-in-Lever (Smart Card Lock) 3,000 Users, 30,000 Audit Events	\$1361.00

Choose One Option from Each Category

Function Options	Description	Price
1 ⁺⁺	Exit Trim (E.T.)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) * For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
0 ⁺⁺	Exit Trim	No Charge
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (60 mm) backset	No Charge
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate 2¾" (70 mm) backset	No Charge
3	Mortise LH-1" (25 mm) face plate no deadbolt	No Charge
4	Mortise RH-1" (25 mm) face plate no deadbolt	No Charge
8	Mortise LH-1" (25 mm) face plate with deadbolt	Add \$30.00
9	Mortise RH-1" (25 mm) face plate with deadbolt	Add \$30.00
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00

Key Override Options ⁺⁺⁺	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

⁺⁺⁺ Interchangeable/Removable core cylinders are not included with the lock

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge
WK	Winston Knob (available with Cylindrical only)	No Charge

Optional Features*	Description	Price
0	Remote Unlock Lock supplied with pigtail ready to wire remote momentary contact switch (not included)	Add \$80.00
1	Door Monitoring Sensor detects (Forced door detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with pigtail ready to wire door sensor (included)	Add \$95.00
2	Remote Unlock and Door Monitoring Sensor (Inside lever detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with both pigtails as described above	Add \$175.00

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)
- Four additional tailpieces (can be used with many of the leading conventional cylinders)

Notes

E-Plex® 5600 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$480.00

**** Exit Device Compatibility**

Arrow S1250	Detex 1001 BP1	Precision 21/FL21	Von Duprin 98/98F
Arrow S3883F/S3800	Detex 10/F10 Series	Sargent 2828	Von Duprin 99/99F
Black & Decker (K-2) QED111/112	Dorex 8500R/8500F	Sargent 3828	Von Duprin XP98/99
Cal Royal 9800	Dorex 9500PR/9500FR	Sargent 8810E/8800	Yale YME2100/2100
Cal Royal 2200	Dorma 9300/F9300	Sargent 8888	Yale 7100
Corbin Russwin ED5200/5200A	Monarch 18R*, F18R*	Von Duprin 22/22F	

*(requires special K-Hub Adapter, not supplied by Kaba)

• **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge



- **Compatible with MIFARE, DESFire, and iCLASS Smart Cards/Credentials**
- **Dual Credential Card/PIN Access**
- **Vandal Resistant**
- **Solid Cast Housing**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Works with Most Electronic Door Hardware**

Features

Access Control:	Electronic dual credential solution for dual-swing doors, parking gates, glass doors, etc., featuring online-type functionality in a stand-alone, easy-to-install reader housing with keypad—PIN and/or Smart card (13.56 MHz). Reader is scheduled to require credentials based on security and convenience requirements: PIN only; Smart card only; PIN + Smart card.
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage a large number of doors and users
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into reader Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into reader
Operation Modes:	<ul style="list-style-type: none"> • PIN and/or Smart card access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Power:	Requires 12–24 VDC power input from standard, off-the-shelf power interface units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory.
Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

E-Plex[®] 5670 Stand-Alone Access Controller



BEYOND SECURITY



Mechanical Features

Construction:	Solid cast housing
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Standard Finishes:	Satin Chrome 626 (26D) housings, Black 676 housings with Satin Chrome 626 (26D) Buttons
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Buttons, Bright Brass 605 (03), and Bright Chrome 625 (026)
Weight:	5.26 lbs. (2.38 kg)

Installation

Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, and required installation hardware

Electronic Features

Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.
Indicators:	Audible and visual indicators; visual tamper indicator
Audit Capability:	30,000 Events
Access Schedule:	Up to 32 holiday and vacation blocks and 16 access schedules

Environmental

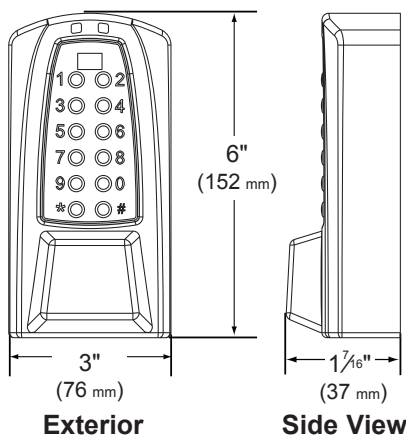
Operating Range:	-31 °F (-35 °C) to 151 °F (66 °C)
-------------------------	-----------------------------------

Warranty

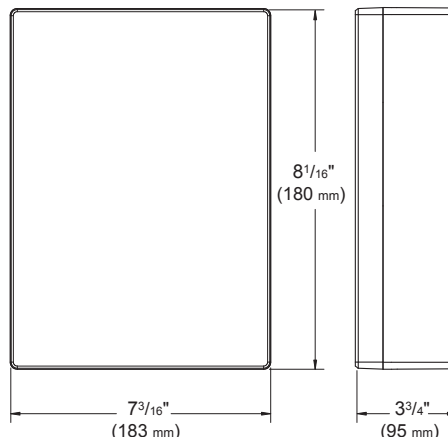
Warranty:	3-year warranty from date of installation; built-in warranty counter in memory
------------------	--

Stand-Alone Access Controller

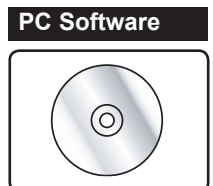
Optional Feature

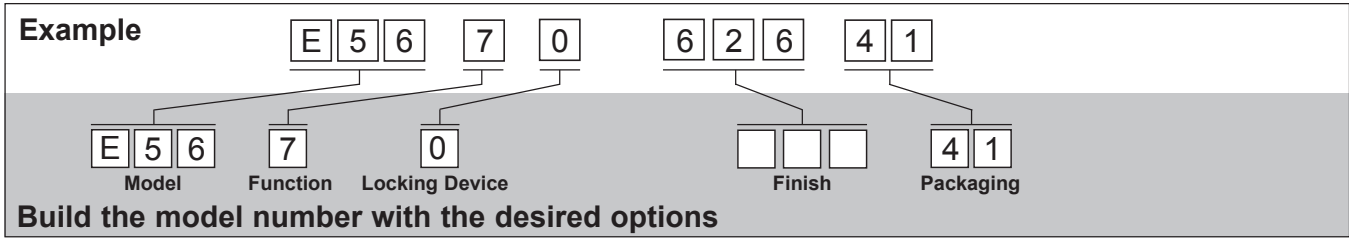


Access Control Unit



Power Interface Unit Enclosure





Base Model	Description	Base Price
E567062641	E5670, Stand-Alone Access Controller PIN/Smart Card 3,000 Users, 30,000 Audit Events	\$1172.00

Choose One Option from Each Category

Function	Description	Price
7	Stand-Alone Access Controller	No Charge

Locking Device	Description	Price
0	No Locking Device	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

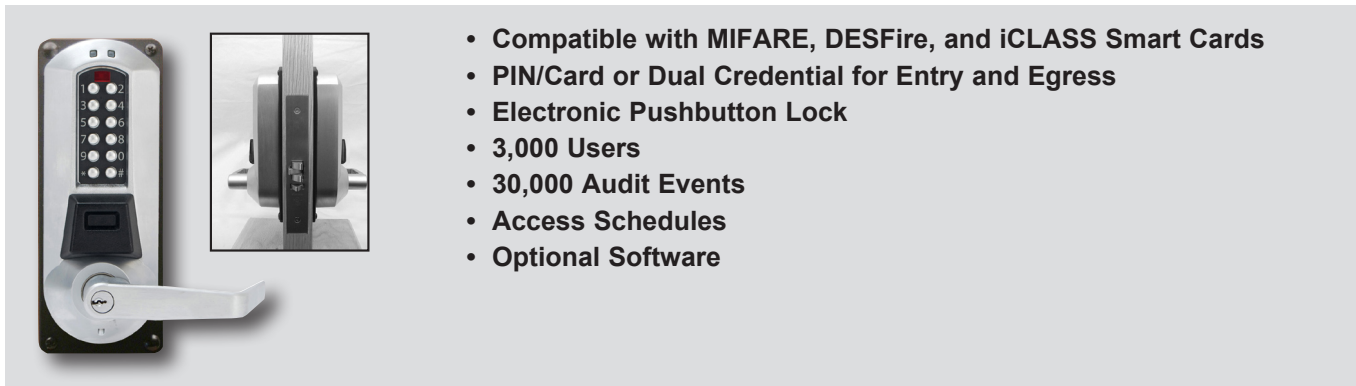
Items Supplied with the Unit

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware

Notes

E-Plex[®] 5670 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$480.00



- **Compatible with MIFARE, DESFire, and iCLASS Smart Cards**
- **PIN/Card or Dual Credential for Entry and Egress**
- **Electronic Pushbutton Lock**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Optional Software**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or Smart card (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Smart card only • PIN + Smart card
Locking Device:	American Standard Mortise: With 1¼" (32 mm) face plate; without deadbolt
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage a large number of doors and users
Handing:	Non-handed; pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in mortise housing; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 100,000 cycles). Lock data is maintained if batteries fail.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; solid cast housings; solid cast zinc levers, tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Mortise: 2¾" (70 mm) backset
Latch:	¾" (19 mm) latch
Minimum Stile Required:	5" (127 mm)
Weight:	8 lbs. (3.63 kg)

Key Override

Key Override:	<p>Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:</p> <table border="0"> <tr> <td>Abloy 5277</td> <td>Kaba Gemini 4730</td> <td>Australian:</td> </tr> <tr> <td>Abloy 5477</td> <td>Kaba Peaks 1099</td> <td>Kaba experT 107K5</td> </tr> <tr> <td>Arrow C100</td> <td>Marks</td> <td>and Boyd KC286</td> </tr> <tr> <td>ASSA 65611</td> <td>Medeco 20W200H1</td> <td></td> </tr> <tr> <td>ASSA 65691</td> <td>Sargent 10 Line</td> <td>European: Quattro</td> </tr> <tr> <td>Corbin Russwin 2000-03</td> <td>Schlage 23-001</td> <td>S/Expert and AP2</td> </tr> <tr> <td>Kaba 1539</td> <td>Schlage Primus 20-760</td> <td>(5 and 6-pin)</td> </tr> <tr> <td>Kaba 1599</td> <td></td> <td></td> </tr> </table> <p>Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent</p>	Abloy 5277	Kaba Gemini 4730	Australian:	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5	Arrow C100	Marks	and Boyd KC286	ASSA 65611	Medeco 20W200H1		ASSA 65691	Sargent 10 Line	European: Quattro	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)	Kaba 1599		
Abloy 5277	Kaba Gemini 4730	Australian:																							
Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5																							
Arrow C100	Marks	and Boyd KC286																							
ASSA 65611	Medeco 20W200H1																								
ASSA 65691	Sargent 10 Line	European: Quattro																							
Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2																							
Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)																							
Kaba 1599																									

Installation

Ease of Installation:	Utilizes existing mortise prep for simple installation
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2½" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes two Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tail pieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in mortise housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 100,000 cycles
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

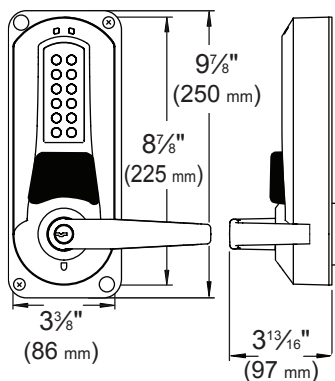
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified for Mortise Electronic Locks (A156.13 and A156.25)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

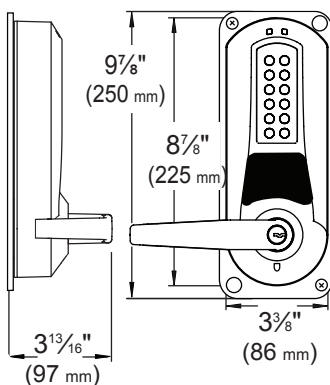
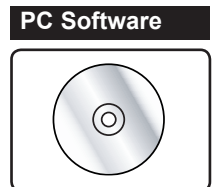
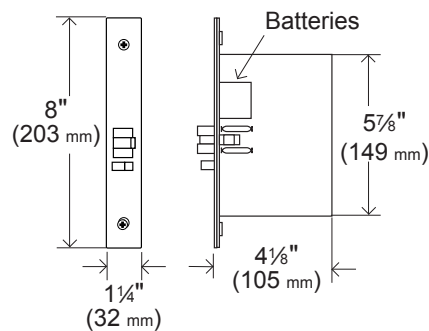
Warranty:	1-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Mortise

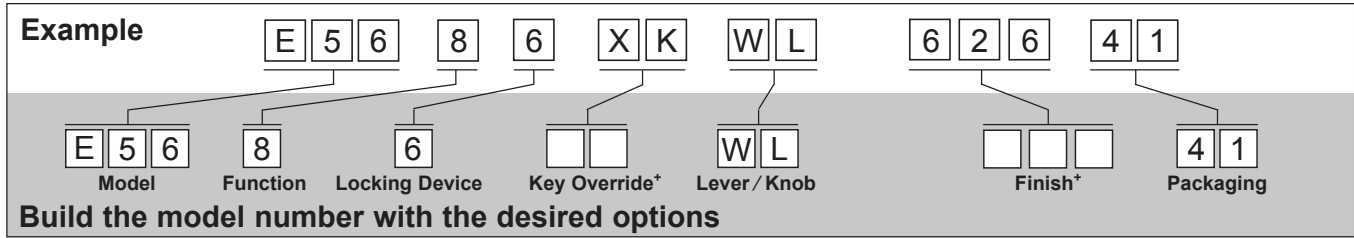
Optional Feature



Exterior



Interior



* Options must be the same for both sides of the lock

Base Model	Description	Base Price
E5686XKWL62641	E5686, Entry/Egress (Back-to-Back), 3,000 Users, 30,000 Audit Events (Smart Card Lock)	\$2203.00

Choose One Option from Each Category

Function	Description	Price
8	American Steel Mortise (ASM), Entry/Egress	No Charge

Locking Device	Description	Price
6	Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge

Key Override Options*,**	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5-or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

** Interchangeable/Removable core cylinders are not included with the lock

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge

Finish Options*	Description	Price
605	Bright Brass (03)	Add \$50.00
606	Satin Brass (04)	Add \$50.00
625	Bright Chrome (026)	Add \$50.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)—per side
- Four additional tailpieces (can be used with many of the leading conventional cylinders)—per side

Notes

E-Plex® 5686 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$480.00



- **Compatible with MIFARE, DESFire, and iCLASS Smart Cards**
- **PIN/Card or Dual Credential**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or card options. Card types include iCLASS, MIFARE, and DESFire Smart Cards. Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Card only • PIN + Card
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software or with optional E-Plex Enterprise Software to manage a large number of doors and users. Programming is via wireless or laptop/netbook with IrDA communications.
Audit Events:	30,000 most recent Events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Guest/Visitor User • Manager • Service User • Access User • Maintenance Unit User
Programmed Scheduling:	Up to 16 different access schedules per lock Up to 32 different holiday/vacation blocks per lock
Passage Mode Options (4):	<ul style="list-style-type: none"> • First manager or privileged-user in • Automatic according to access schedules • Manually toggled on/off at the lock keypad • Remotely with Wireless Option
System Software:	Host application PC server with multiple workstations support using Thin Client interface over network (or same machine) SQL database with critical data components encrypted for highest security

Mechanical Features

Locking Device:	Utilizes the existing door locking hardware (cam and/or locking bar)
Construction:	Heavy-duty resin polymer housing, stainless backing plate, metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in field
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Key Override:	Key-in-lever style cylinder can be ordered keyed alike or keyed different (is not field changeable)
Standard Finish:	Black 401 housing and lever with Satin Chrome 626 Buttons

E-Plex®

5690 Server Cabinet Lock

Installation

Ease of Installation: Simple, easy-to-install reader unit installs into standard 50/50/50 IT server cabinet prep. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units. Wiring harness with cabinet-to-door quick disconnect and mounting brackets are also included.

Items Supplied Include: Installation manual, quick reference guide, operations manual, and required installation hardware

Electronic Features

Indicators: Audible and visual indicators

Power Supply: Requires 12 or 24 VDC power input (specified when ordering) from standard, off-the-shelf power supply units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units.

Alarm Interface: Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems

Environmental

Operating Range: -31 °F (-35 °C) to 151 °F (66 °C) (not intended for outdoor use)

Certification

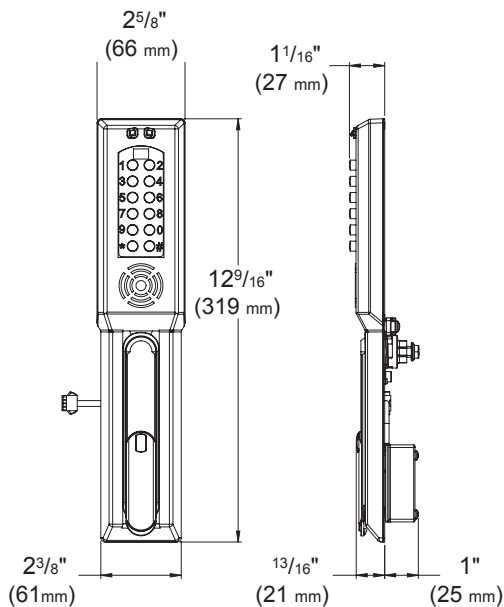
Certifications: Accessibility Standard: Americans with Disabilities Act (ADA)

Warranty

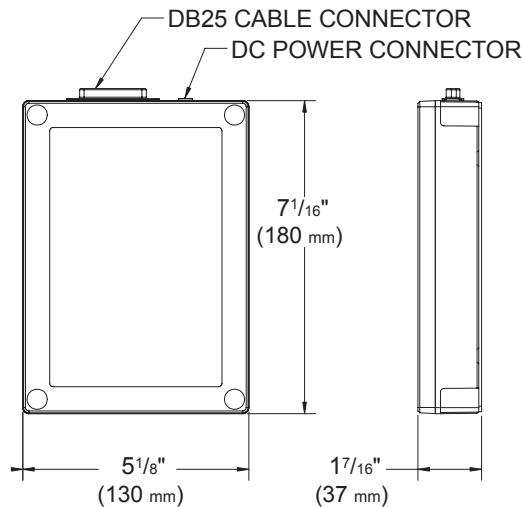
Warranty: 1-year warranty from date of installation; built-in warranty counter in memory

Dimensions

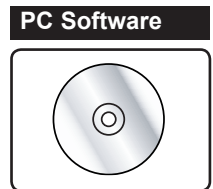
Optional Feature



Integrated Locking Device



Power Interface Unit





Example

E	5	6	9	0	E	M	A	0	4	0	1	0	4	1
Model				Function	Locking Device		Key Override	Optional Features	Finish			Optional Features	Packaging	

Build the model number with the desired options

Base Model	Description	Base Price
E5690EMA0401041	E5690, Server Cabinet Lock, 3,000 Users, 30,000 Audit Events	\$1620.00

Choose One Option from Each Category

Function Options	Description	Price
0	24 volt	No Charge
1	12 volt	No Charge

Locking Device	Description	Price
EM	EMKA 1150 locking handle	No Charge

Key Override Options	Description	Price
A	Keyed alike	No Charge
D	Keyed different	No Charge

Optional Mechanical Features	Description	Price
0	Standard cylinder (call for special cylinder or mechanical needs/requirements)	No Charge

Finish	Description	Price
401	Textured Black	No Charge

Optional Electronic Features	Description	Price
0	Standard (call for special electronic needs/requirements)	No Charge

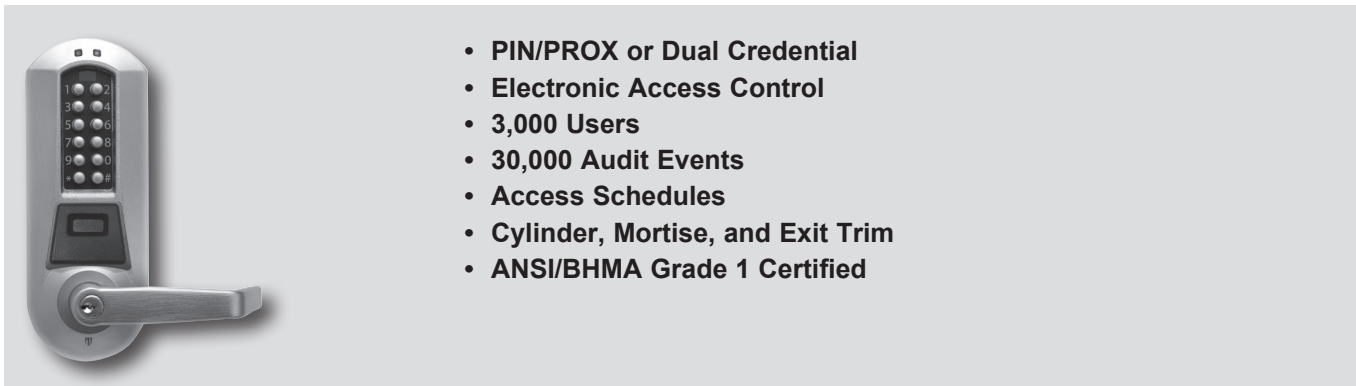
Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Installation Hardware

Notes

E-Plex® 5690 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$480.00



- **PIN/PROX or Dual Credential**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Cylinder, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or PROX card (HID, 125 kHz, 26 to 84-bit format). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • PROX card only • PIN + PROX card
No Wires:	E-Plex's LectorBolt eliminates running wires to or through the door—no risk of damage from pinched wires that can result in costly callbacks
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and Mounting Hardware not included) • American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) face plate; with and without deadbolt
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage a large number of doors and users
Handing:	Non-handed, pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/ vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds

Features (continued)

Battery Operation: Batteries located in interior housing cover; offers quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 120,000 cycles; 400,000 cycles with high capacity "C" battery pack. Lock data is maintained if batteries fail.

Ease of Installation: LectroBolt eliminates wiring to or through the door—no risk of pinched wires

Exit Device Compatibility:

Arrow S1250	Dorex 8500R/8500F	Sargent 8888
Arrow S3883F/S3800	Dorex 9500PR/9500FR	Von Duprin 22/22F
Black & Decker (K-2) QED111/112	Dorma 9300/F9300	Von Duprin 98/98F
Cal Royal 9800	Monarch 18R*, F18R*	Von Duprin 99/99F
Cal Royal 2200	Precision 21/FL21	Von Duprin XP98/99
Corbin Russwin ED5200/5200A	Sargent 2828	Yale YME2100/2100
Detex 1001 BP1	Sargent 3828	Yale 7100
Detex 10/F10 Series	Sargent 8810E/8800	

*(requires special K-Hub Adapter, not supplied by Kaba)

• **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge.

Mechanical Features

Construction: Extra heavy-duty Grade 1 lock; cylindrical lockset, solid cast housings; solid cast zinc levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications

Numeric Keypad: Vandal resistant, solid metal pushbuttons

Handing: Non-handed: pre-assembled for left-hand door installation—easily changed in the field

Standard Finishes: Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents

Optional Finishes: Satin Brass 606 (04), Dark Bronze 744 (10B) with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)

Backset:
Cylindrical: 2¾" (70 mm) backset, 2¾" (60 mm) backset
Mortise: 2¾" (70 mm) backset
Exit Trim Model: Varies by Exit Device

Latches:
Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional)
Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)

Exit Device: Not supplied (see list above for compatibility)

Exit Device Latch: Supplied with Exit Device

Exit Device Hub Rotation: Up to 60°

Minimum Stile Required: 5" (127 mm)

Weight: Cylindrical and Exit Trim Models: 9.5 lbs. (4.30 kg)
Mortise Models: 11.5 lbs. (5.20 kg)

Key Override

Key Override: Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:

Abloy 5277	Kaba Gemini 4730	Australian:
Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
Arrow C100	Marks	and Boyd KC286
ASSA 65611	Medeco 20W200H1	
ASSA 65691	Sargent 10 Line	European: Quattro
Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
Kaba 1599		

Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length)
Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin),
Corbin Russwin (6 or 7-pin length), Schlage, and Sargent

Installation

Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	Cylindrical Model: 1 3/8" (35 mm) to 2 1/4" (57 mm); pre-assembled to accommodate doors 1 5/8" (41 mm) to 2" (51 mm); hardware kits included for thin and thick doors
Exit Trim and Mortise Models:	1 3/4" (44 mm) to 2 1/4" (57 mm). Pre-assembled to accommodate doors 1 3/4" (44 mm) to 2 1/8" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1599 6-pin cylinder with tailpiece, four additional tailpieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in interior housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 120,000 cycles; 400,000 cycles with high capacity "C" battery pack
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

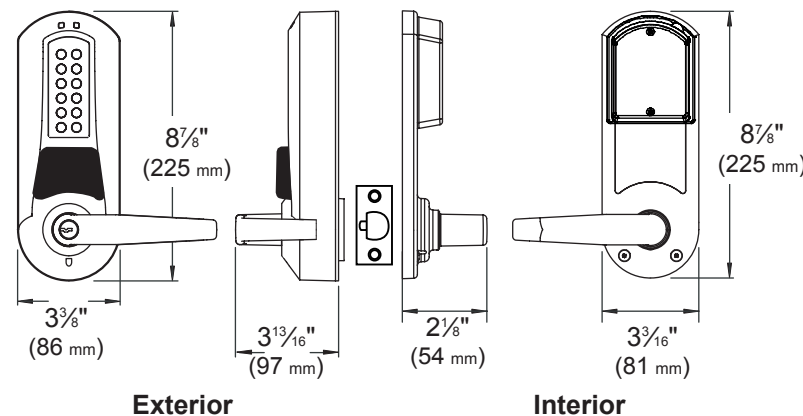
Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 130 °F (55 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

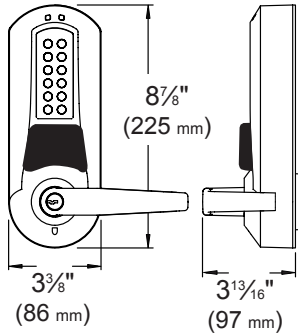
Cylindrical



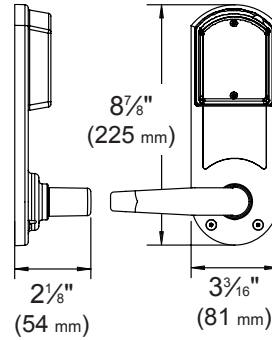
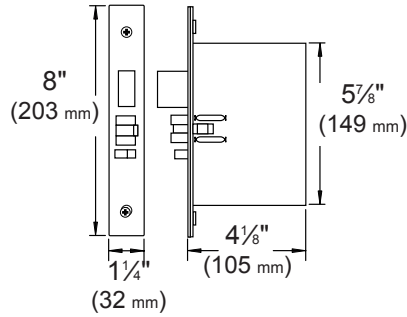
Optional Features

Knob	Remote Unlock
	PC Software

Mortise



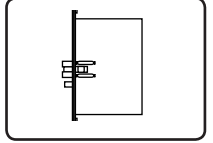
Exterior



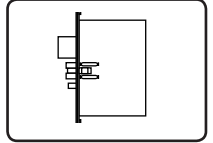
Interior

Optional Features

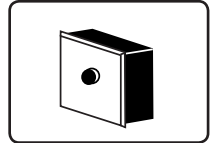
No Deadbolt



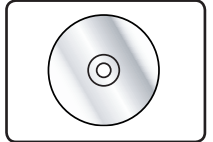
Deadbolt



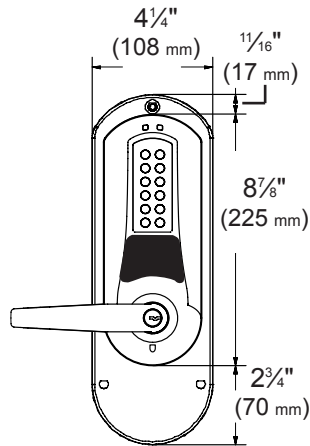
Remote Unlock



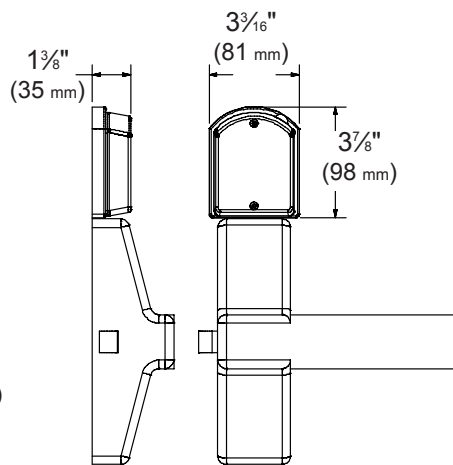
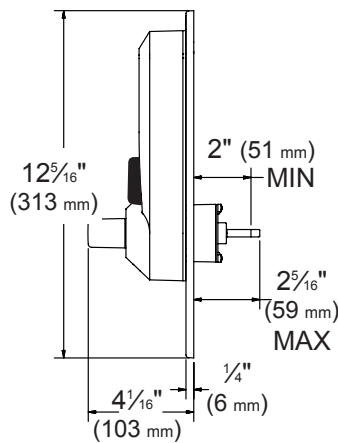
PC Software



Exit Trim



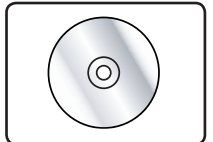
Exterior



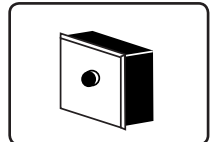
Interior

Optional Features

PC Software



Remote Unlock





Example

E	5	7	3	1	X	K	W	L		6	2	6	4	1
Model			Function	Locking Device	Key Override		Lever / Knob		Optional Features*	Finish			Packaging	

Build the model number with the desired options

* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E5731XKWL62641	E5700, Cylindrical, Key-in-Lever (PROX Lock) 3,000 Users, 30,000 Audit Events	\$1252.50

Choose One Option from Each Category

Function Options	Description	Price
1 ⁺⁺	Exit Trim (E.T.)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) * For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
0 ⁺⁺	Exit Trim	No Charge
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (60 mm) backset	No Charge
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate 2¾" (70 mm) backset	No Charge
3	Mortise LH-1" (25 mm) face plate no deadbolt	No Charge
4	Mortise RH-1" (25 mm) face plate no deadbolt	No Charge
8	Mortise LH-1" (25 mm) face plate with deadbolt	Add \$30.00
9	Mortise RH-1" (25 mm) face plate with deadbolt	Add \$30.00
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00

Key Override Options ⁺⁺⁺	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

⁺⁺⁺ Interchangeable/Removable core cylinders are not included with the lock

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge
WK	Winston Knob (available with Cylindrical only)	No Charge

Optional Features*	Description	Price
0	Remote Unlock Lock supplied with pigtail ready to wire remote momentary contact switch (not included)	Add \$80.00
1	Door Monitoring Sensor detects (Forced door detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with pigtail ready to wire door sensor (included)	Add \$95.00
2	Remote Unlock and Door Monitoring Sensor (Inside lever detection not available on Cylindrical with Privacy, Exit Trim, or Mortise with Deadbolt Models) Lock supplied with both pigtails as described above	Add \$175.00

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)
- Four additional tailpieces (can be used with many of the leading conventional cylinders)

Notes

E-Plex® 5700 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
54561000	USB PROX Reader/Enroller (required with software above)	\$480.00

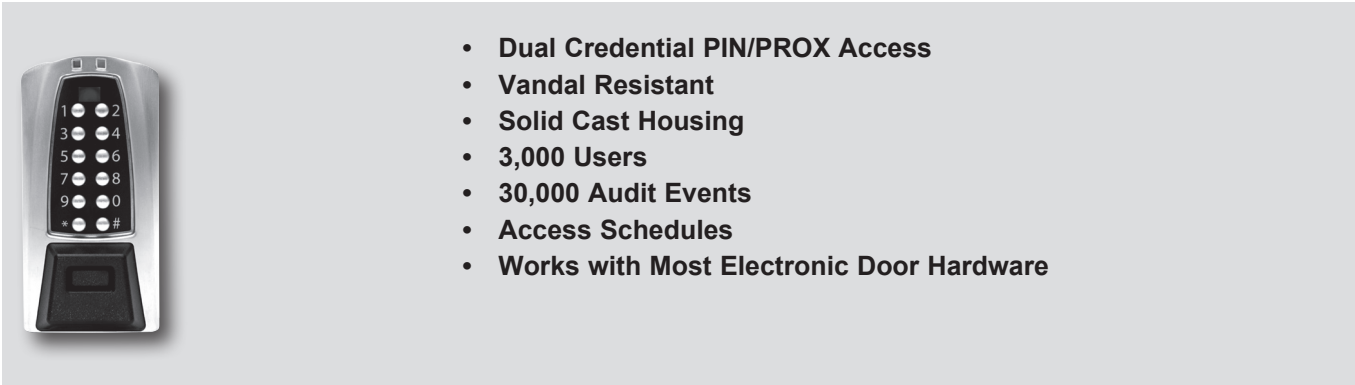
**** Exit Device Compatibility**

Arrow S1250	Detex 1001 BP1	Precision 21/FL21	Von Duprin 98/98F
Arrow S3883F/S3800	Detex 10/F10 Series	Sargent 2828	Von Duprin 99/99F
Black & Decker (K-2) QED111/112	Dorex 8500R/8500F	Sargent 3828	Von Duprin XP98/99
Cal Royal 9800	Dorex 9500PR/9500FR	Sargent 8810E/8800	Yale YME2100/2100
Cal Royal 2200	Dorma 9300/F9300	Sargent 8888	Yale 7100
Corbin Russwin ED5200/5200A	Monarch 18R*, F18R*	Von Duprin 22/22F	

*(requires special K-Hub Adapter, not supplied by Kaba)

• Cannot be used with Mortise design or vertical rod Exit Devices

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge



- **Dual Credential PIN/PROX Access**
- **Vandal Resistant**
- **Solid Cast Housing**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Works with Most Electronic Door Hardware**

Features

Access Control:	Electronic dual credential solution for dual-swing doors, parking gates, glass doors, etc., featuring online-type functionality in a stand-alone, easy-to-install reader housing with keypad—PIN and/or PROX card (HID, 125 kHz, 26 to 84-bit format). Reader is scheduled to require credentials based on security and convenience requirements: PIN only; PROX card only; PIN + PROX card.
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage large number of doors and users
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into reader Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into reader
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Power:	Requires 12–24 VDC power input from standard, off-the-shelf power interface units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory.
Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

E-Plex[®]

5770 Stand-Alone Access Controller

BEYOND SECURITY



Mechanical Features

Construction:	Solid cast housing
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Standard Finishes:	Satin Chrome 626 (26D) housings, Black 676 housings with Satin Chrome 626 (26D) Buttons
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Buttons, Bright Brass 605 (03), and Bright Chrome 625 (026)
Weight:	5.26 lbs. (2.38 kg)

Installation

Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, and required installation hardware

Electronic Features

Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.
Indicators:	Audible and visual indicators; visual tamper indicator
Audit Capability:	30,000 Events
Access Schedule:	Up to 32 holiday and vacation blocks and 16 access schedules

Environmental

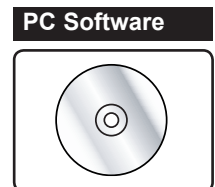
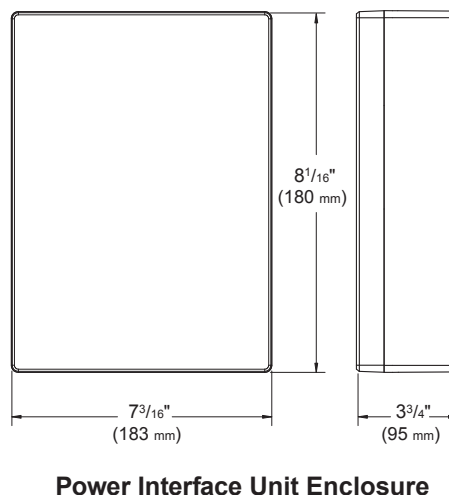
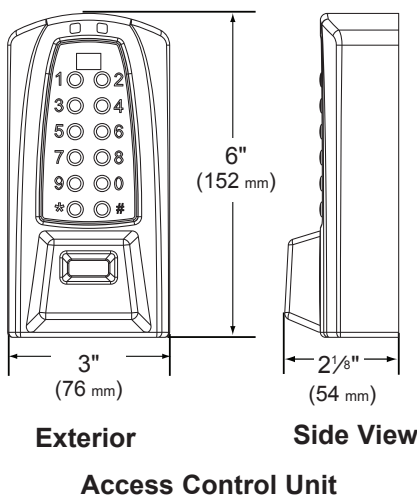
Operating Range:	-31 °F (-35 °C) to 151 °F (66 °C)
-------------------------	-----------------------------------

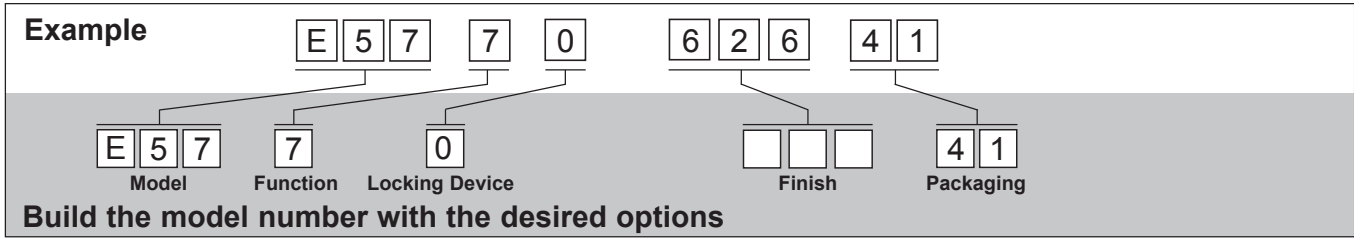
Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in memory
------------------	--

Stand-Alone Access Controller

Optional Feature





Base Model	Description	Base Price
E577062641	E5770, Stand-Alone Access Controller PIN/PROX 3,000 Users, 30,000 Audit Events	\$1064.00

Choose One Option from Each Category

Function	Description	Price
7	Stand-Alone Access Controller	No Charge

Locking Device	Description	Price
0	No Locking Device	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Unit

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware

Notes

E-Plex[®] 5770 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
54561000	USB PROX Reader/Enroller (required with software above)	\$480.00



- **PIN/PROX or Dual Credential—Entry and Egress**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Optional Software**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or PROX card (HID, 125 kHz, 26 to 84-bit format). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • PROX card only • PIN + PROX card
Locking Device:	American Standard Mortise: With 1¼" (32 mm) face plate; without deadbolt
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex Enterprise Software to manage large number of doors and users
Handing:	Non-handed; pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in mortise housing; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 100,000 cycles). Lock data is maintained if batteries fail.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; solid cast housings; solid cast zinc levers, tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Mortise: 2¾" (70 mm) backset
Latch:	¾" (19 mm) latch
Minimum Stile Required:	5" (127 mm)
Weight:	8 lbs. (3.63 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length)		
	Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	Utilizes existing mortise prep for simple installation
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2½" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes two Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tail pieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in mortise housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 100,000 cycles
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

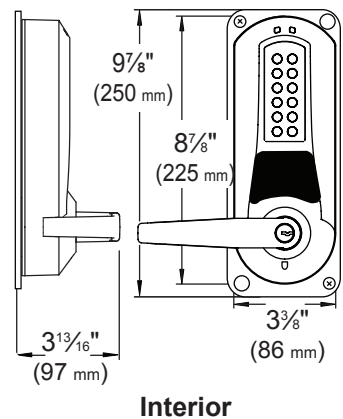
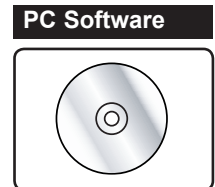
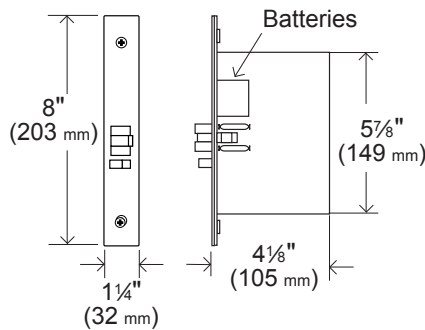
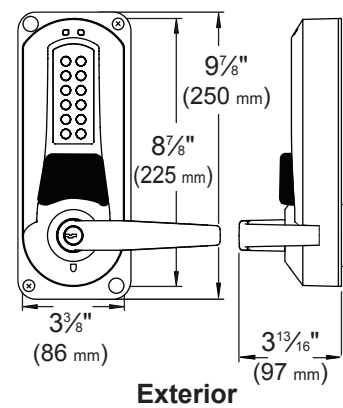
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified for Mortise Electronic Locks (A156.13 and A156.25)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 151°F (66 °C)

Warranty

Warranty:	1-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Mortise

Optional Feature





Example

E	5	7	8	6	X	K	W	L	6	2	6	4	1
Model			Function	Locking Device	Key Override ⁺		Lever/ Knob		Finish ⁺			Packaging	

Build the model number with the desired options

⁺ Options must be the same for both sides of the lock

Base Model	Description	Base Price
E5786XKWL62641	E5786, Entry/Egress (Back-to-Back), 3,000 Users, 30,000 Audit Events (PROX Lock)	\$2095.00

Choose One Option from Each Category

Function	Description	Price
8	American Steel Mortise (ASM), Entry/Egress	No Charge

Locking Device	Description	Price
6	Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge

Key Override Options ^{+,**}	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5-or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

^{**} Interchangeable/Removable core cylinders are not included with the lock

Lever	Description	Price
WL	Winston Lever	No Charge

Finish Options ⁺	Description	Price
605	Bright Brass (03)	Add \$50.00
606	Satin Brass (04)	Add \$50.00
625	Bright Chrome (026)	Add \$50.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)—per side
- Four additional tailpieces (can be used with many of the leading conventional cylinders)—per side

Notes

E-Plex® 5786 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
xx=version number. Please see kaba.to/eplex-software to determine most current version number.		
54561000	USB PROX Reader/Enroller (required with software above)	\$480.00



- **Compatible with PROX Cards**
- **PIN/Card or Dual Credential**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or PROX card options. Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Card only • PIN + Card
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Locks are programmed simply via keypad using LearnLok. Feature without any software or with optional E-Plex Enterprise Software to manage large number of doors and users. Programming is via wireless or laptop/netbook with IrDA communications.
Audit Events:	30,000 most recent events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Guest/Visitor User • Manager • Service User • Access User • Maintenance Unit User
Programmed Scheduling:	Up to 16 different access schedules per lock Up to 32 different holiday/vacation blocks per lock
Passage Mode Options (4):	<ul style="list-style-type: none"> • First manager or privileged-user in • Automatic according to access schedules • Manually toggled on/off at the lock keypad • Remotely with Wireless Option
System Software:	Host application PC server with multiple workstations support using Thin Client interface over network (or same machine) SQL database with critical data components encrypted for highest security

Mechanical Features

Locking Device:	Utilizes the existing door locking hardware (cam and/or locking bar)
Construction:	Heavy-duty resin polymer housing, stainless backing plate, metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in field
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Key Override:	Key-in-lever style cylinder can be ordered keyed alike or keyed different (is not field changeable)
Standard Finish:	Black 401 housing and lever with Satin Chrome 626 Buttons

E-Plex[®]

5790 Server Cabinet Lock

Installation

Ease of Installation: Simple, easy-to-install reader unit installs into standard 50/50/50 IT server cabinet prep. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units (must have battery backup). Wiring harness with cabinet-to-door quick disconnect and mounting brackets are also included.

Items Supplied Include: Installation manual, quick reference guide, operations manual, and required installation hardware

Electronic Features

Indicators: Audible and visual indicators

Power Supply: Requires 12 or 24 VDC power input (specified when ordering) from standard, off-the-shelf power supply units. If power is lost, user data and lock parameters are retained in on-board memory. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units.

Alarm Interface: Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems

Environmental

Operating Range: -31 °F (-35 °C) to 151 °F (66 °C) (not intended for outdoor use)

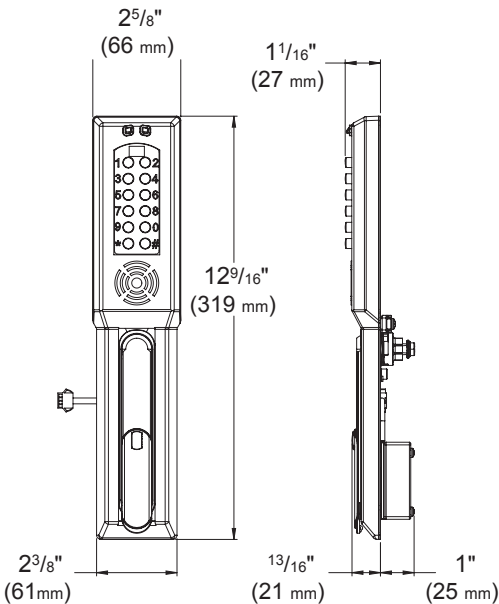
Certification

Certifications: Accessibility Standard: Americans with Disabilities Act (ADA)

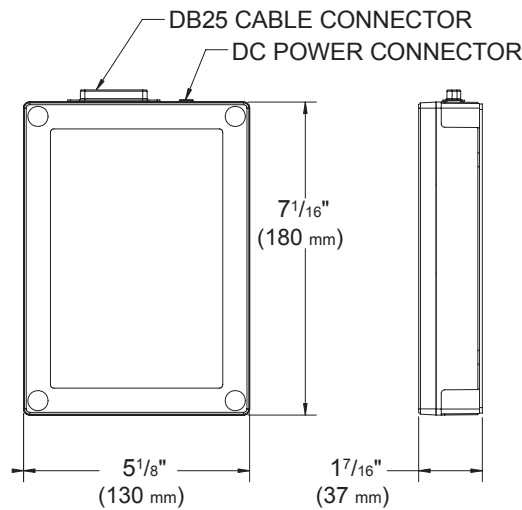
Warranty

Warranty: 1-year warranty from date of installation; built-in warranty counter in memory

Dimensions

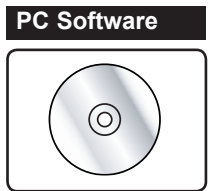


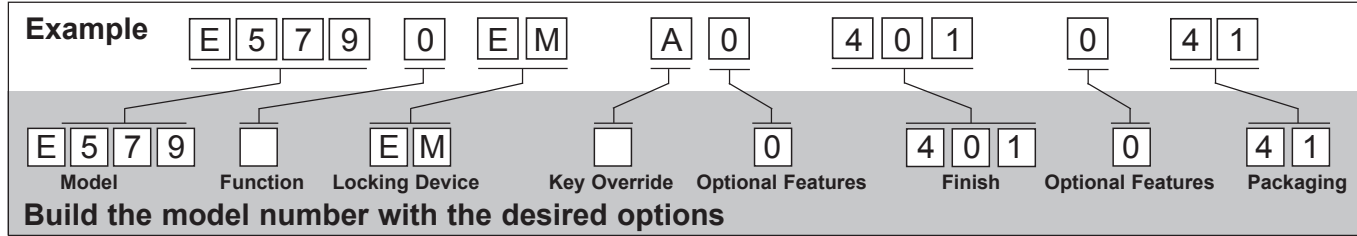
Integrated Locking Device



Power Interface Unit

Optional Feature





Base Model	Description	Base Price
E5790EMA0401041	E5790, Server Cabinet Lock, 3,000 Users 30,000 Audit Events	\$1512.00

Choose One Option from Each Category

Function Options	Description	Price
0	24 volt	No Charge
1	12 volt	No Charge
Locking Device	Description	Price
EM	EMKA 1150 locking handle	No Charge
Key Override Options	Description	Price
A	Keyed alike	No Charge
D	Keyed different	No Charge
Optional Mechanical Features	Description	Price
0	Standard cylinder (call for special cylinder or mechanical needs/requirements)	No Charge
Finish	Description	Price
401	Textured Black	No Charge
Optional Electronic Features	Description	Price
0	Standard (call for special electronic needs/requirements)	No Charge

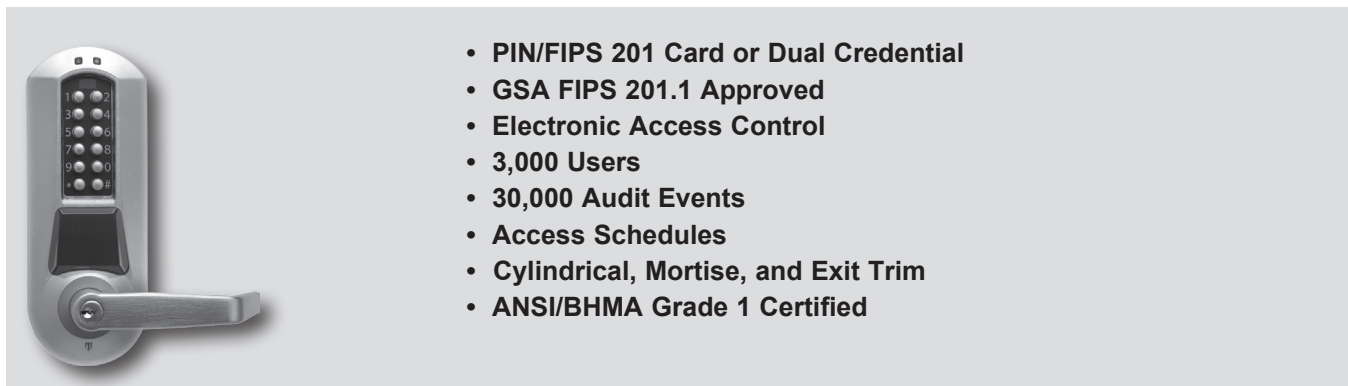
Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Installation Hardware

Notes

E-Plex® 5790 Series Accessories (Optional)

Model Number	Description	Price
EP-EPRISE-xx-001	E-Plex Enterprise Software Implementation Kit (see E-Plex Software section of this catalog for additional information)	\$700.00
<div style="border: 1px solid black; padding: 5px;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENSC-000	USB PROX Reader/Enroller	\$480.00



- **PIN/FIPS 201 Card or Dual Credential**
- **GSA FIPS 201.1 Approved**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Cylindrical, Mortise, and Exit Trim**
- **ANSI/BHMA Grade 1 Certified**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or FIPS 201.1, or DESFire Smart card (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Smart card only • PIN + Smart card
Locking Device Options:	<ul style="list-style-type: none"> • Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating • Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and Mounting Hardware not included) • American Standard Mortise: With 1" (25 mm) and 1¼" (32 mm) faceplate; with and without deadbolt
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex General FIPS Software to manage a large number of doors and users
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Audit Events in Lock:	Audits: 30,000 Events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Manager • Access User • Guest/Visitor User • Service User • Maintenance Unit User
Programmed Scheduling:	Up to 16 different access schedules per lock Up to 32 different holiday/vacation blocks per lock
Passage Mode Options (3):	<ul style="list-style-type: none"> • First manager or privileged-user in • Automatic according to access schedules • Manually toggled on/off at the lock keypad
System Software:	<p>Host application PC server with multiple workstations support using Thin Client interface over network (or same machine)</p> <p>SQL database with critical data components encrypted for highest security</p> <p>Validation of credential's digital certificate performed during card enrollment</p> <p>Verification of cardholder status across all issued credentials performed via Online Certificate Status Protocol (OCSP)</p> <p>ActivIdentity-enabled high assurance technology ensures fast FIPS-201 credential checking</p>
Battery Operation:	Batteries located in interior housing cover; offers quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 60,000 cycles. The optional high capacity "C" battery pack provides 100,000 cycles. Lock data is maintained if batteries fail.
Lock Programming and Auditing Unit:	Laptop/netbook PC with Kaba PC M-Unit Kit

Features (continued)

Exit Device Compatibility:	Arrow S1250	Dorex 8500R/8500F	Sargent 8888
	Arrow S3883F/S3800	Dorex 9500PR/9500FR	Von Duprin 22/22F
	Black & Decker (K-2) QED111/112	Dorma 9300/F9300	Von Duprin 98/98F
	Cal Royal 9800	Monarch 18R*, F18R*	Von Duprin 99/99F
	Cal Royal 2200	Precision 21/FL21	Von Duprin XP98/99
	Corbin Russwin ED5200/5200A	Sargent 2828	Yale YME2100/2100
	Detex 1001 BP1	Sargent 3828	Yale 7100
	Detex 10/F10 Series	Sargent 8810E/8800	

*(requires special K-Hub Adapter, not supplied by Kaba)

• **Cannot be used with Mortise design or vertical rod Exit Devices**

ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge.

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; cylindrical lockset, solid cast housings; solid cast zinc levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed: pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Cylindrical: 2¾" (70 mm) backset, 2⅜" (60 mm) backset Mortise: 2¾" (70 mm) backset Exit Trim Model: Varies by Exit Device
Latches:	Cylindrical Models: ½" (13 mm) throw latch, ¾" (19 mm) throw latch (optional) Mortise Models: ¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Exit Device:	Not supplied (see list above for compatibility)
Exit Device Latch:	Supplied with Exit Device
Exit Device Hub Rotation:	Up to 60°
Minimum Stile Required:	5" (127 mm)
Weight:	Cylindrical and Exit Trim Models: 9.5 lbs. (4.30 kg) Mortise Models: 11.5 lbs. (5.20 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	LectroBolt eliminates wiring to or through the door—no risk of pinched wires
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	Cylindrical Model: 1 3/8" (35 mm) to 2 1/4" (57 mm); pre-assembled to accommodate doors 1 5/8" (41 mm) to 2" (51 mm); hardware kits included for thin and thick doors
Exit Trim and Mortise Models:	1 3/4" (44 mm) to 2 1/4" (57 mm). Pre-assembled to accommodate doors 1 3/4" (44 mm) to 2 1/8" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes Universal Kaba 1599 6-pin cylinder with tailpiece, four additional tailpieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in interior housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 60,000 cycles. The optional high capacity "C" battery pack provides 100,000 cycles.
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

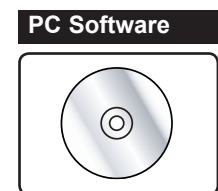
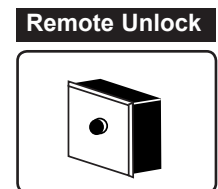
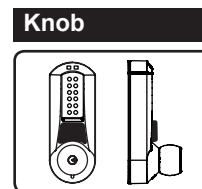
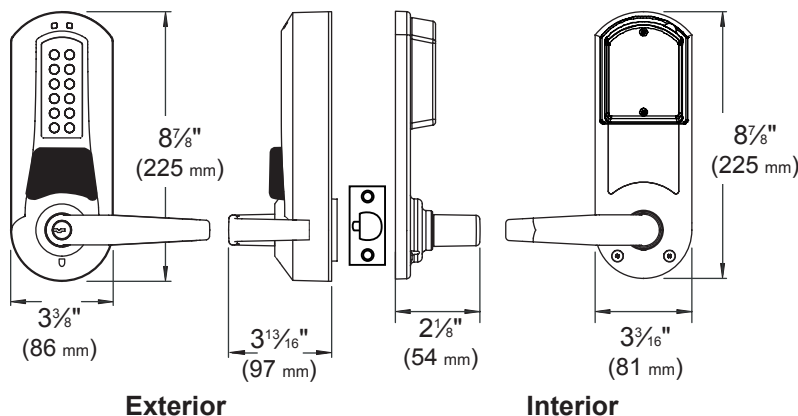
FIPS 201 Standard:	GSA Approved Product List (APL)
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified (A156.25, A156.2, A156.13, A156.3)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 130 °F (55 °C)

Warranty

Warranty:	3-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

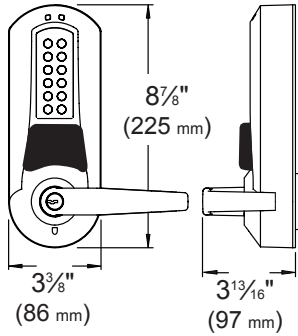
Cylindrical

Optional Features

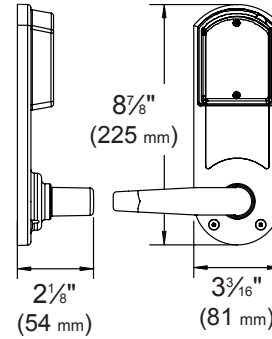
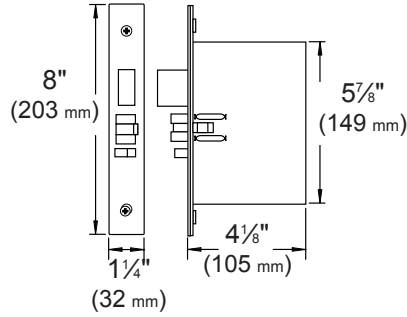


Mortise

Optional Features

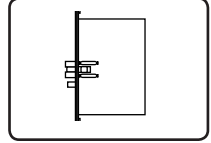


Exterior

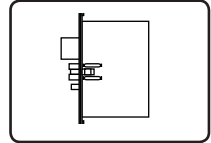


Interior

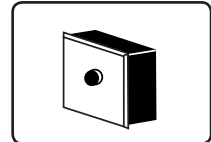
No Deadbolt



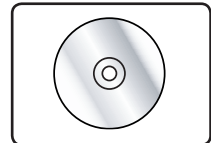
Deadbolt



Remote Unlock

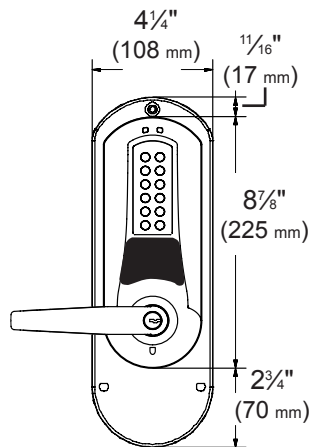


PC Software

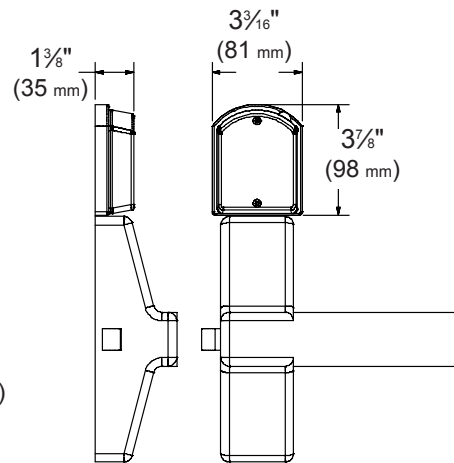
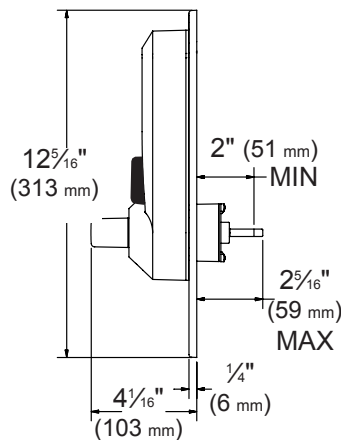


Exit Trim

Optional Features

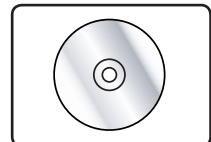


Exterior

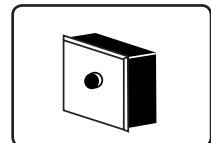


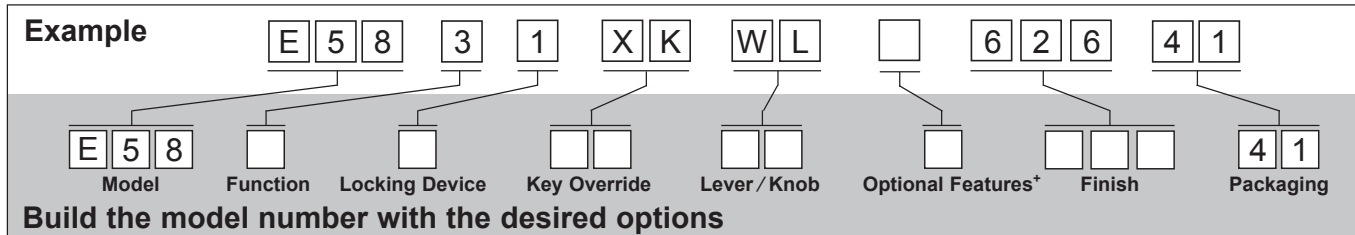
Interior

PC Software



Remote Unlock





* This field may be left blank if no optional features are required

Base Model	Description	Base Price
E5831XKWL62641	E5800, Cylindrical, Key-in-Lever FIPS 201.1 Lock, 3,000 Users, 30,000 Audit Events	\$1441.00

Choose One Option from Each Category

Function Options	Description	Price
1 ⁺⁺	Exit Trim (E.T.)	Add \$100.00
3	Cylindrical Lock (cyl)	No Charge
5	Cylindrical with Privacy (cyl)	Add \$100.00
6*	American Steel Mortise (ASM) * For mortise applications where additional door support is needed, order a mortise stabilizer for a hollow metal door from the accessories section.	Add \$120.00

Locking Device Options	Description	Price
0 ⁺⁺	Exit Trim	No Charge
1	Cylindrical ½" (13 mm) throw latch, floating face plate 2¾" (70 mm) backset	No Charge
2	Cylindrical ½" (13 mm) throw latch, floating face plate 2⅝" (60 mm) backset	No Charge
5	Cylindrical ¾" (19 mm) throw latch, beveled face plate 2¾" (70 mm) backset	No Charge
3	Mortise LH-1" (25 mm) face plate no deadbolt	No Charge
4	Mortise RH-1" (25 mm) face plate no deadbolt	No Charge
8	Mortise LH-1" (25 mm) face plate with deadbolt	Add \$30.00
9	Mortise RH-1" (25 mm) face plate with deadbolt	Add \$30.00
6	STD Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge
7	STD Mortise 1¼" (32 mm) face plate with deadbolt (non-handed)	Add \$30.00

Key Override Options ⁺⁺⁺	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalents (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5 or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

⁺⁺⁺ Interchangeable/Removable core cylinders are not included with the lock

IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee that all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards that have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

Lever/Knob Options	Description	Price
WL	Winston Lever	No Charge
WK	Winston Knob (available with Cylindrical only)	No Charge

Optional Features*	Description	Price
0	Remote Unlock Lock supplied with pigtail ready to wire to remote momentary contact switch (not included)	Add \$80.00

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)
- Four additional tailpieces (can be used with many of the leading conventional cylinders)

Notes

E-Plex® 5800 Series Accessories (Optional)

Model Number	Description	Price
EP-GEN-FIPS-xx-001	E-Plex General FIPS Software Implementation Kit (See E-Plex Software section of this catalog for additional information)	\$1000.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENFIPS-000	USB FIPS/DESFire Card Reader/Enroller	\$280.00

** Exit Device Compatibility

Arrow S1250	Detex 1001 BP1	Precision 21/FL21	Von Duprin 98/98F
Arrow S3883F/S3800	Detex 10/F10 Series	Sargent 2828	Von Duprin 99/99F
Black & Decker (K-2) QED111/112	Dorex 8500R/8500F	Sargent 3828	Von Duprin XP98/99
Cal Royal 9800	Dorex 9500PR/9500FR	Sargent 8810E/8800	Yale YME2100/2100
Cal Royal 2200	Dorma 9300/F9300	Sargent 8888	Yale 7100
Corbin Russwin ED5200/5200A	Monarch 18R*, F18R*	Von Duprin 22/22F	

*(requires special K-Hub Adapter, not supplied by Kaba)

- Cannot be used with Mortise design or vertical rod Exit Devices


ATTENTION: Compatibility is subject to change if modifications are made by Exit Device manufacturers without Kaba's knowledge

E-Plex®

5870 Stand-Alone Access Controller

BEYOND SECURITY





- **PIN/FIPS 201 Card or Dual Credential**
- **GSA FIPS 201.1 Approved**
- **Vandal Resistant**
- **Solid Cast Housing**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Works with Most Electronic Door Hardware**

Features

Access Control:	Electronic dual credential solution for dual-swing doors, parking gates, glass doors, etc., featuring online-type functionality in a stand-alone, easy-to-install reader housing with keypad—PIN and/or FIPS 201.1 or DESFire Smart card (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. PIN only, Smart card only, PIN + Smart card.
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex General FIPS Software to manage large number of doors and users
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Audit Events in Lock:	Audits: 30,000 Events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Manager • Access User • Guest/Visitor User • Service User • Maintenance Unit User
Power:	Requires 12–24 VDC power input from standard, off-the-shelf power interface units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory.
Ease of Installation:	Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.
Vandal Resistance:	Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

Mechanical Features

Construction:	Solid cast housing
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Standard Finishes:	Satin Chrome 626 (26D) housings, Black 676 housings with Satin Chrome 626 (26D) buttons
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass buttons, Bright Brass 605 (03), and Bright Chrome 625 (026)
Weight:	5.26 lbs. (2.38 kg)

Installation

Ease of Installation: Simple, easy-to-install reader unit is predrilled for single gang box or wall mounting. Lockable interface controller unit enclosure is predrilled and has knockouts for simple wiring with low voltage connections directly into off-the-shelf power interface units. Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems.

Items Supplied Include: Installation manual, quick reference guide, operations manual, full-scale template, and required installation hardware

Electronic Features

Vandal Resistance: Exclusive tamper-switch circuitry in reader housing prevents unauthorized access if unit is attacked or removed from mounting plate. If tamper is detected, the reader unit emits constant bright blue lights and all internal wires other than power are passive until unit is reset. Once reader unit is later reinstalled and/or remotely reset, PIN access is restored.

Indicators: Audible and visual indicators; visual tamper indicator

Audit Capability: 30,000 Events

Environmental

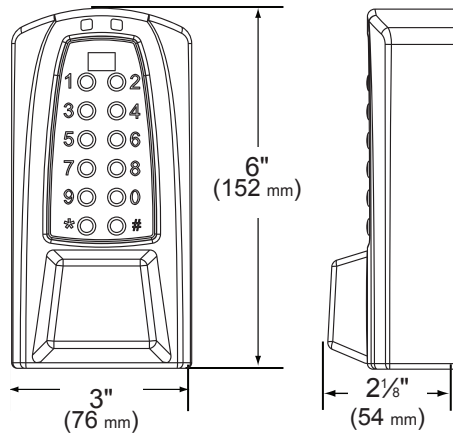
Operating Range: -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

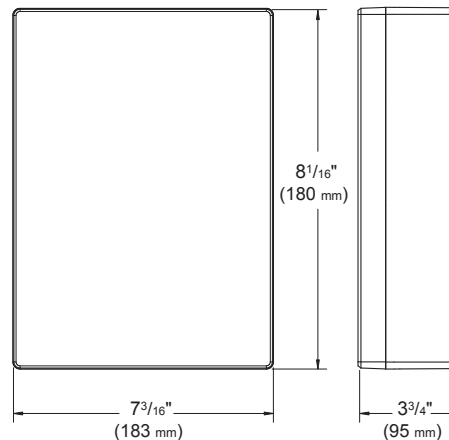
Warranty: 3-year warranty from date of installation; built-in warranty counter in memory

Stand-Alone Access Controller

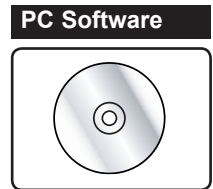
Optional Feature



Exterior **Side View**
Access Control Unit



Power Interface Unit Enclosure

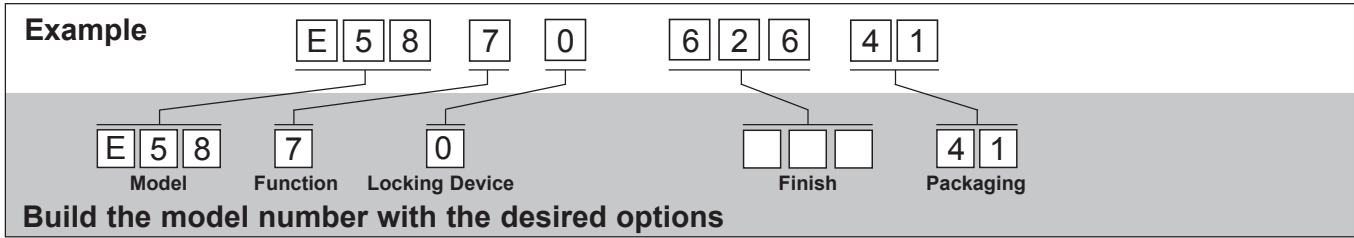


E-Plex®

5870 Stand-Alone Access Controller



BEYOND SECURITY



Base Model	Description	Base Price
E587062641	E5870, Stand-Alone Access Controller (FIPS 201.1) 3,000 Users, 30,000 Audit Events	\$1256.00

Choose One Option from Each Category

Function	Description	Price
7	Stand-Alone Access Controller	No Charge

Locking Device	Description	Price
0	No Locking Device	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$25.00
606	Satin Brass (04)	Add \$25.00
625	Bright Chrome (026)	Add \$25.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

Items Supplied with the Unit

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware

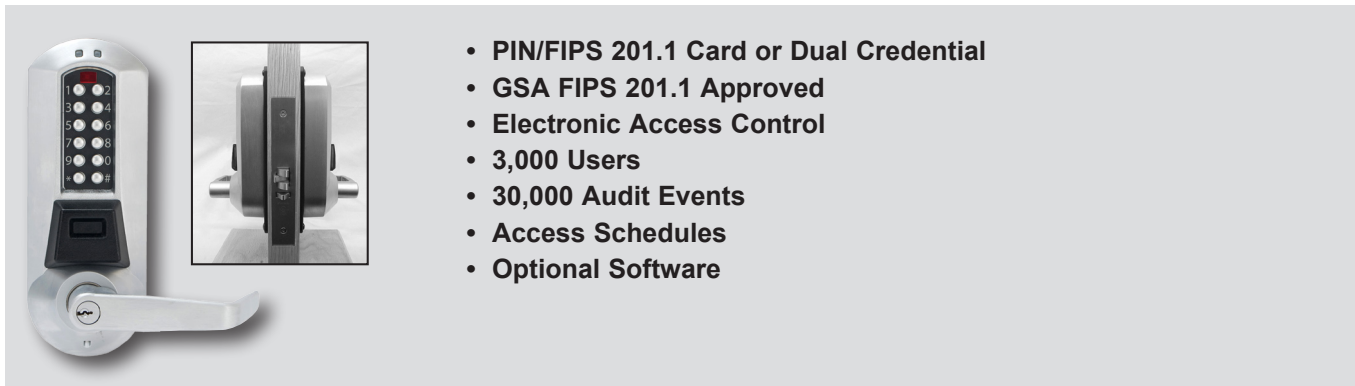
Notes

E-Plex® 5870 Series Accessories (Optional)

Model Number	Description	Price
EP-GEN-FIPS-xx-001	E-Plex General FIPS Software Implementation Kit (See E-Plex Software section of this catalog for additional information)	\$1000.00
<div style="border: 1px solid black; padding: 5px;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENFIPS-000	USB FIPS/DESFire Card Reader/Enroller	\$280.00

IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee that all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards that have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.



- **PIN/FIPS 201.1 Card or Dual Credential**
- **GSA FIPS 201.1 Approved**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Optional Software**

Features

Access Control:	Electronic lock with dual credential capability—PIN and/or FIPS 201 or DESFire Smart card (13.56 MHz). Lock is scheduled to require credentials based on security and convenience requirements. <ul style="list-style-type: none"> • PIN only • Smart card only • PIN + Smart card
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Audit Events in Lock:	Audits: 30,000 Events
Programming:	Locks are programmed simply via keypad using LearnLok Feature without any software, or with optional E-Plex FIPS 201 Software to manage a large number of doors and users
Handing:	Non-handed; pre-assembled for left-hand door installations—easily changed in the field
Key Override:	Key-in-Lever/Knob cylinders, small format interchangeable cores, large format removable cores
Scheduling:	Access schedules—up to 16 different access schedules may be programmed into lock Holiday/Vacation—up to 32 different holiday/vacation blocks may be programmed into lock
Operation Modes:	<ul style="list-style-type: none"> • PIN access • Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours • Lockout
Authority Levels:	Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours
User Parameters:	Code length—adjustable to accept 4 to 8 digits Anti-tamper lockout—adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds Re-lock time—adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in mortise housing; offers quick and easy battery replacement for institutions (four AA Alkaline batteries provide up to 100,000 cycles). Lock data is maintained if batteries fail.
Lock Programming and Auditing Unit:	Laptop/netbook PC with Kaba PC M-Unit Kit

Mechanical Features

Construction:	Extra heavy-duty Grade 1 lock; solid cast housings; solid cast zinc levers, tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Handing:	Non-handed; pre-assembled for left-hand door installation—easily changed in the field
Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 (26D) levers and accents
Optional Finishes:	Satin Brass 606 (04), Dark Bronze 744 with Brass Accents, Bright Brass 605 (03), and Bright Chrome 625 (026)
Backset:	Mortise: 2¾" (70 mm) backset
Latch:	¾" (19 mm) latch
Minimum Stile Required:	5" (127 mm)
Weight:	8 lbs. (3.63 kg)

Key Override

Key Override:	Universal Key-in-Lever Cylinders: Includes Kaba 1599 6-pin cylinder (prepped to Kaba 90 or Schlage "C" Keyway, keyed different) and tailpieces for compatibility with:		
	Abloy 5277	Kaba Gemini 4730	Australian:
	Abloy 5477	Kaba Peaks 1099	Kaba experT 107K5
	Arrow C100	Marks	and Boyd KC286
	ASSA 65611	Medeco 20W200H1	
	ASSA 65691	Sargent 10 Line	European: Quattro
	Corbin Russwin 2000-03	Schlage 23-001	S/Expert and AP2
	Kaba 1539	Schlage Primus 20-760	(5 and 6-pin)
	Kaba 1599		
	Interchangeable Cores: Small format—Best and equivalent (6 or 7-pin length) Removable Cores: Large format—Medeco/ASSA/Yale/Abloy (5 or 6-pin), Corbin Russwin (6 or 7-pin length), Schlage, and Sargent		

Installation

Ease of Installation:	Utilizes existing mortise prep for simple installation
Door Preparation:	Easily installs on wood or metal doors; four bolt installation; no wiring
Door Thickness:	1¾" (44 mm) to 2¼" (57 mm). Pre-assembled to accommodate doors 1¾" (44 mm) to 2½" (54 mm).
Items Supplied Include:	Installation manual, quick reference guide, operations manual, full-scale template, required installation hardware, and tailpiece for specified key override
Additional Items Supplied with Key-in-Lever Cylinder Model Only:	Includes two Universal Kaba 1599 6-pin cylinders with tailpiece, four additional tail pieces, two nickel silver keys, and spare cylinder retainer

Electronic Features

Battery:	Batteries located in mortise housing; provides quick and easy battery replacement for institutions; four AA Alkaline batteries provide up to 100,000 cycles
Indicators:	Audible and visual indicators; low battery visual indicator
Audit Capability:	30,000 Events
Access Schedules:	Up to 32 holiday and vacation blocks and 16 access schedules

Certification and Testing

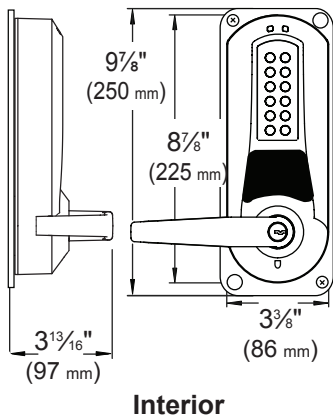
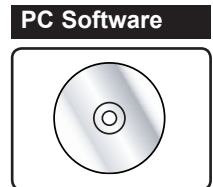
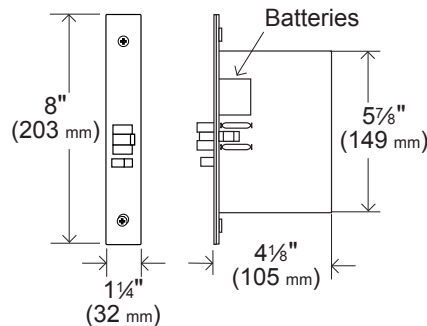
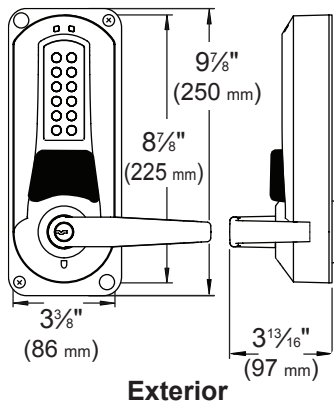
FIPS 201.1 Standard:	GSA Approved Product List (APL)
Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	3-hour, UL/ULC fire door rating for "A" labeled doors
Durability:	ANSI/BHMA Grade 1 Certified for Mortise Electronic Locks (A156.13 and A156.25)
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to 151 °F (66 °C)

Warranty

Warranty:	1-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

Mortise

Optional Feature





Example

E	5	8	8	6	X	K	W	L	6	2	6	4	1
Model			Function	Locking Device	Key Override*		Lever / Knob		Finish*			Packaging	

Build the model number with the desired options

* Options must be the same for both sides of the lock

Base Model	Description	Base Price
E5886XKWL62641	E5886, Entry/Egress (Back-to-Back), 3,000 Users, 30,000 Audit Events (FIPS 201.1 Lock)	\$2268.50

Choose One Option from Each Category

Function	Description	Price
8	American Steel Mortise (ASM), Entry/Egress	No Charge

Locking Device*	Description	Price
6	Mortise 1¼" (32 mm) face plate no deadbolt (non-handed)	No Charge

Key Override Options*,**	Description	Price
XK	K-I-L Kaba Cylinder (Kaba 90 Keyway) included	No Charge
XS	K-I-L Kaba Cylinder (Schlage "C" Keyway) included	No Charge
B	I/C Best and Equivalent (6 or 7-pin length)	No Charge
C	R/C Corbin Russwin (6 or 7-pin length)	No Charge
M	R/C Medeco/ASSA/Yale/Abloy (5-or 6-pin length)	No Charge
R	R/C Sargent	No Charge
S	R/C Schlage	No Charge

** Interchangeable/Removable core cylinders are not included with the lock

Lever	Description	Price
WL	Winston Lever	No Charge

Finish Options*	Description	Price
605	Bright Brass (03)	Add \$50.00
606	Satin Brass (04)	Add \$50.00
625	Bright Chrome (026)	Add \$50.00
626	Satin Chrome (26D)	No Charge
676	Black with Satin Chrome Accents	No Charge
744	Dark Bronze with Brass Accents (simulated 10B/613)	Add \$100.00

IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee that all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards that have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Full-Scale Template
- Required Installation Hardware
- Tailpiece for Specified Key Override

Additional Items Supplied with Key-in-Lever Models Only

- Universal Kaba 1599 6-pin cylinder with tailpiece (includes two nickel silver keys)—per side
- Four additional tailpieces (can be used with many of the leading conventional cylinders)—per side

Notes

E-Plex[®] 5886 Series Accessories (Optional)

Model Number	Description	Price
EP-GEN-FIPS-xx-001	E-Plex General FIPS Software Implementation Kit (See E-Plex Software section of this catalog for additional information)	\$1000.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENFIPS-000	USB FIPS/DESFire Card Reader/Enroller	\$280.00

E-Plex[®]

5890 Server Cabinet Lock—FIPS 201 Compatible PACs

BEYOND SECURITY



- **Complies to Federal Information Processing Standard 201.1**
- **Supports PIV, FRAC, TWIC, CAC, and PIV-1 Credentials**
- **Compatible with DESFire Smart Card**
- **PIN/Card or Dual Credential**
- **Electronic Access Control**
- **3,000 Users**
- **30,000 Audit Events**

Features

Access Control:	FIPS 201.1 compatible, electronic card-based lock with dual credential capability—PIN and/or card options Card only (PIV compatible or DESFire card) Dual Credential; PIN followed by card
ID Card Enrolling Station:	Card reader/enroller that supports both (ISO 7816-4) Contact interface and (ISO 14443 A/B) contactless interface
Number of Users:	Multiple Users—300 with LearnLok feature; 3,000 with optional software
Programming:	Programming is via wireless or laptop/netbook with IrDA communications or enroll/remove user credentials right at the keypad in LearnLok mode
Audit Events:	30,000 most recent Events
Authority Levels (6):	Authority levels allow who has access to specific lock operations: <ul style="list-style-type: none"> • Master • Guest/Visitor User • Manager • Service User • Access User • Maintenance Unit User
Programmed Scheduling:	Up to 16 different access schedules per lock Up to 32 different holiday/vacation blocks per lock
Passage Mode Options (3):	<ul style="list-style-type: none"> • First manager or privileged-user in • Automatic according to access schedules • Manually toggled on/off at the lock keypad
System Software:	Host application PC server with multiple workstations support using Thin Client interface over network (or same machine) SQL database with critical data components encrypted for highest security Validation of credential's digital certificate performed during card enrollment Uses PKI-based validation of enrolled credentials Incorporates ActivIdentity-enabled FIPS 201.1 High Assurance, PKI-based credential validation

Mechanical Features

Locking Device:	Utilizes the existing door locking hardware (cam and/or locking bar)
Construction:	Heavy-duty resin polymer housing, stainless backing plate, metal pushbuttons
Handing:	Non-handed, pre-assembled for left-hand door installation—easily changed in field
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Key Override:	Key-in-lever style cylinder can be ordered keyed alike or keyed different (is not field changeable)
Standard Finish:	Black 401 housing and lever with Satin Chrome 626 Buttons

Installation

Ease of Installation: Simple, easy-to-install reader unit installs into standard 50/50/50 IT server cabinet prep. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units. Wiring harness with cabinet-to-door quick disconnect and mounting brackets are also included.

Items Supplied Include: Installation manual, quick reference guide, operations manual, and required installation hardware

Electronic Features

Indicators: Audible and visual indicators

Power Supply: Requires 12 or 24 VDC power input (specified when ordering) from standard, off-the-shelf power supply units (must have battery backup). If power is lost, user data and lock parameters are retained in on-board memory. Power interface unit enclosure is factory prepped for simple wiring with low voltage connections directly into off-the-shelf power supply units.

Alarm Interface: Product also includes a contact closure, alarm shunt output to interface with new or existing fire alarms and security systems

Environmental

Operating Range: -31 °F (-35 °C) to 151 °F (66 °C) (not intended for outdoor use)

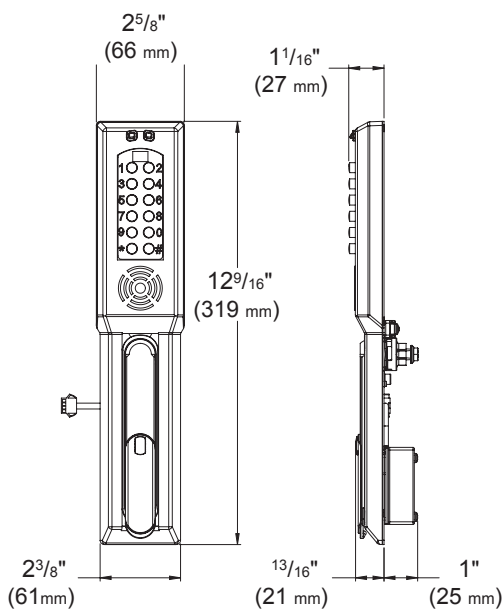
Certification

Certifications: Accessibility Standard: Americans with Disabilities Act (ADA)

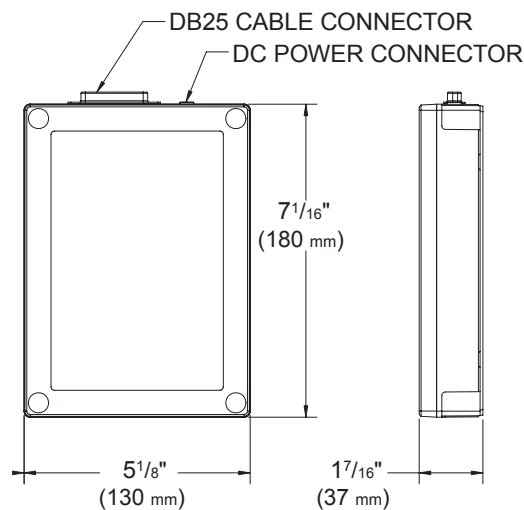
Warranty

Warranty: 1-year warranty from date of installation; built-in warranty counter in memory

Dimensions

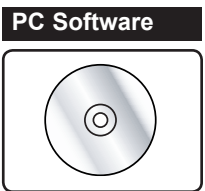


Integrated Locking Device



Power Interface Unit

Optional Feature



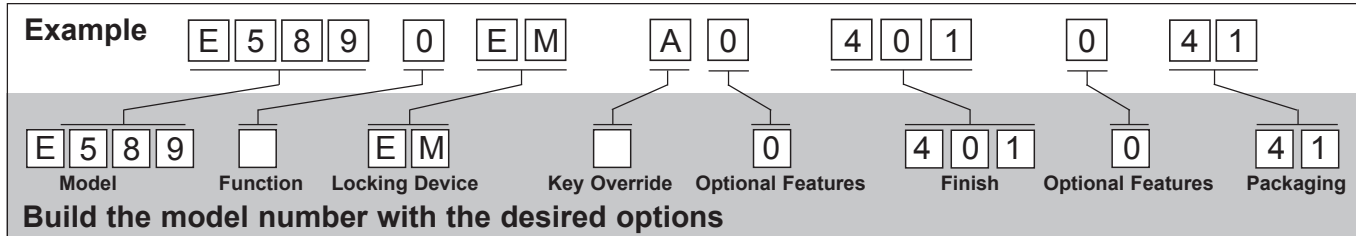
E-Plex®

E-Plex 5890 Server Cabinet Lock

–FIPS 201 Compatible PACs



BEYOND SECURITY



Base Model	Description	Base Price
E5890EMA0401041	E5890, Server Cabinet Lock, 3,000 Users, 30,000 Audit Events	\$1696.00

Choose One Option from Each Category

Function Options	Description	Price
0	24 volt	No Charge
1	12 volt	No Charge

Locking Device	Description	Price
EM	EMKA 1150 locking handle	No Charge

Key Override Options	Description	Price
A	Keyed alike	No Charge
D	Keyed different	No Charge

Optional Mechanical Features	Description	Price
0	Standard cylinder (call for special cylinder or mechanical needs/requirements)	No Charge

Finish Options	Description	Price
401	Textured Black	No Charge

Optional Electronic Features	Description	Price
0	Standard (call for special electronic needs/requirements)	No Charge

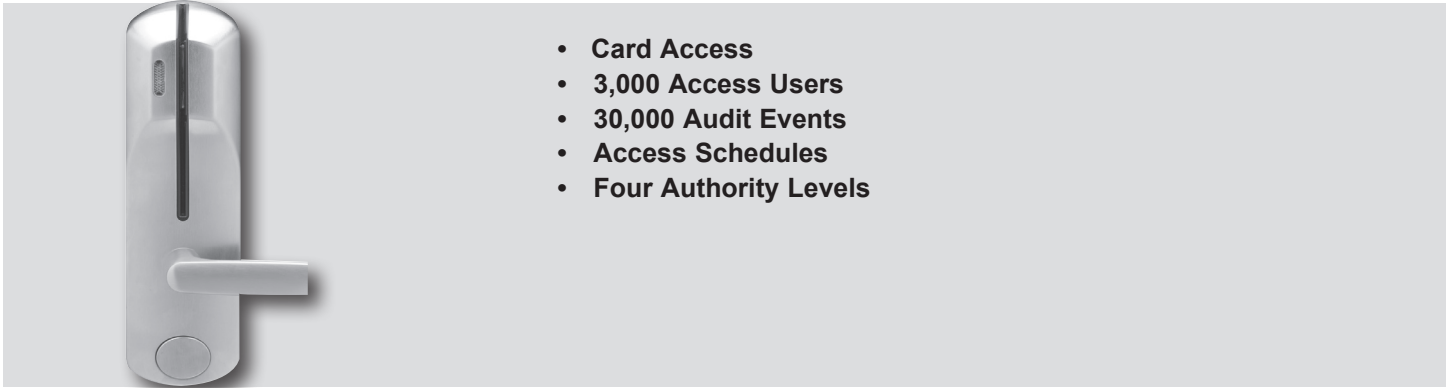
Items Supplied with the Lock

- Installation Manual
- Quick Reference Guide
- Operations Manual
- Installation Hardware

Notes

E-Plex® 5890 Series Accessories (Optional)

Model Number	Description	Price
EP-GEN-FIPS-xx-001	E-Plex General FIPS Software Implementation Kit (See E-Plex Software section of this catalog for additional information)	\$1000.00
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> xx=version number. Please see kaba.to/eplex-software to determine most current version number. </div>		
120-ENFIPS-000	USB FIPS/DESFire Card Reader/Enroller (required with software above)	\$280.00



- **Card Access**
- **3,000 Access Users**
- **30,000 Audit Events**
- **Access Schedules**
- **Four Authority Levels**

Features

Access Control:	Electronic wireless lock for use with magnetic stripe cards
Number of Users:	3,000 access users per door
Audit Trail:	The most recent 30,000 lock events are recorded in memory, including use of the mechanical key override
Programming:	Locks are programmed wirelessly using E-Plex Enterprise Software (required)
Handing:	Left- or right-factory handed
Key Override:	Key-in-lever cylinders, small format interchangeable cores, large format removable cores
Operation Modes:	<ul style="list-style-type: none"> • Card access per access schedule • Lockout • Passage—can be toggled on/off or pre-programmed to relock manually or via software
Scheduling:	<ul style="list-style-type: none"> • Access Schedules—Up to 16 different access schedules can be programmed into lock • Holiday / Vacation—Up to 32 different holiday / vacation blocks can be programmed into lock (4 vacations and 18 holidays)
Passage Options:	<ul style="list-style-type: none"> • First manager in (or privileged user) • Automatically according to access schedules • Manually toggled on / off at lock with function card
Authority Levels:	<p>Four different levels allow who has access to specific lock functions, including:</p> <ul style="list-style-type: none"> • Master Level—Performs all set-up and programming functions • Manager Level—Administers common programming functions • Access User Level—Entry granted with valid credential(s) • Guest Level—1-365 day durations
User Parameters:	<ul style="list-style-type: none"> • Anti-tamper lockout—Adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds • Relock time—Adjustable from 2 to 20 seconds
Battery Operation:	Batteries located in interior housing cover; offers quick and easy battery replacements; Four AA Alkaline batteries provide up to 100,000 cycles (performance varies based on settings); lock data is maintained if batteries fail

Mechanical Features

Construction:	Extra heavy-duty cylindrical lockset, solid cast housings, solid cast levers, cylindrical drive wear tested for extensive use in indoor and outdoor applications
Door Handing:	<p>Cylindrical and E-Plex Mortise—Left- or right-factory handed</p> <p>Exit Trim—Non-handed</p>

Mechanical Features (continued)

Backsets:	Cylindrical —2 ¾" (70 mm), 2 ⅜" (60 mm) Mortise —2 ¾" (70 mm) Exit Trim—Varies by exit device type
Latch:	Cylindrical —½" (13 mm) latch, ¾" (19 mm) latch (optional) with three-hour UL/ULC fire rating Mortise —¾" (19 mm) latch, 1" (25 mm) deadbolt (optional)
Minimum Stile Recommended:	5" (127 mm)
Key Override Options:	I/C Best and equivalents (6 or 7-pin length) R/C Medeco 6-pin R/C Ilco core included, keyed alike* R/C Ilco core included, keyed different *Existing sites only
Interchangeable Cores:	Small format Best and equivalents (6 or 7-pin length)
Removable Cores:	Large format Medeco

Installation

Door Preparation:	Cylindrical and Exit Trim —ASA 161 (Easily installs on door preparation with four additional through bore holes (wood or metal doors) Mortise —ASA 86 door preparation with four additional through bore holes
Door Thickness:	Cylindrical —1 ⅜" (35 mm) to 2 ½" (66 mm) Pre-assembled to accommodate doors 1 ⅝" (41 mm) to 2" (50 mm) Mortise —1 ⅜" (35 mm) to 2 ½" (66 mm) Pre-assembled to accommodate doors 1 ⅝" (41 mm) to 2" (50 mm) Exit Trim —1 ⅜" (35 mm) to 2 ½" (66 mm) Pre-assembled to accommodate doors 1 ¾" (44 mm) to 2 ⅛" (54 mm)
Items Supplied:	Cylindrical and Mortise —Lock assembly, installation manual, template, operations manual, and required hardware Exit Trim —Lock assembly, installation manual, template, operations manual, and required hardware. Exit Device and mounting hardware not included.

Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA)
Fire Rating:	Three-hour UL/ULC fire door rating for "A" labeled doors
Environmental:	Indoor/Outdoor Approved Front Housing: -31 °F (-35 °C) to + 151 °F (66 °C) Rear Housing: -31 °F (-35 °C) to + 130 F (55 °C)

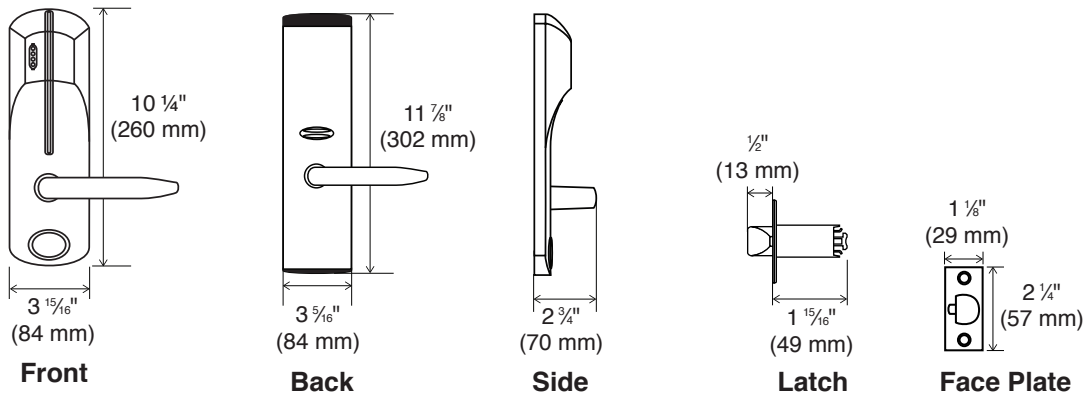
Warranty

Warranty:	Three-year warranty from date of installation; built-in warranty counter in lock memory
------------------	---

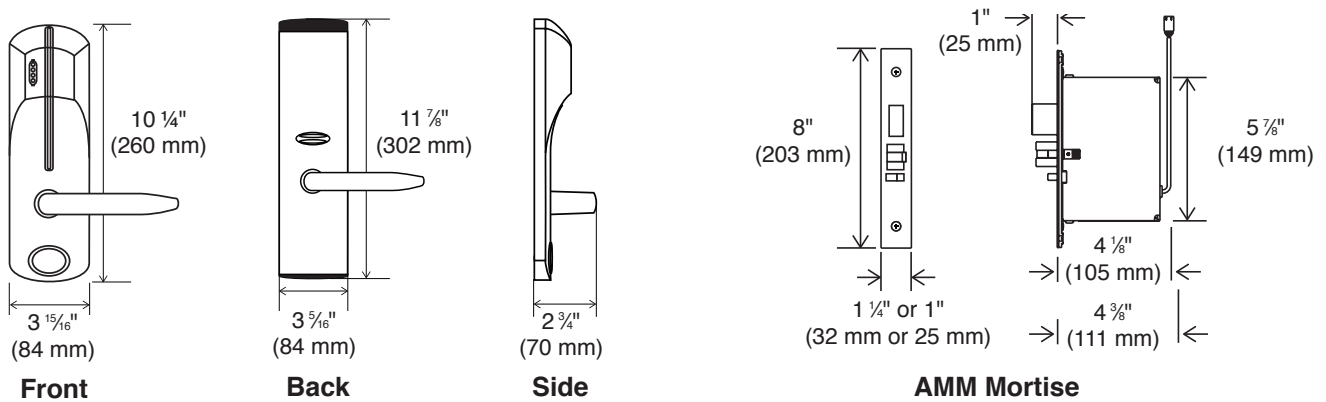
Available Finish

Standard Finish:	Satin Chrome 26D (626) housings and levers
Optional Finishes:	Bright Brass 03 (605) Satin Brass 04 (606) Bright Chrome 026 (625)

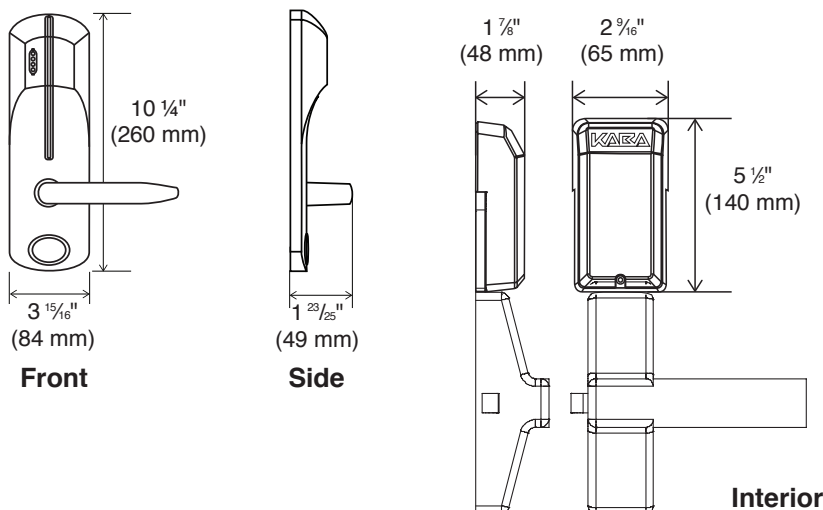
Cylindrical



Mortise



Exit Trim



E-Plex® 7100 Series (Cylindrical)



BEYOND SECURITY



Example E 7 1 5 1 5 0 2 1 K L 1 1 6 2 6

Build the model number with the desired options

E 7 1	5 0		1	K	L	1	1	6 2 6		
Model	Locking Device	Track	Lever	Key Override	Handing	System	Door Thickness	Finish		

Base Model	Description	Base Price
E71515021KL11626	E7150, Wireless Ready Cylindrical, Key-in-Lever, Track 2, LH, SC	\$1020.00

Choose One Option From Each Category

Model Options	Description	Price
E7151	Storeroom Lock, No Deadbolt, No Thumbturn	No Charge
E7171	Storeroom Lock, Inside Lever Activates Passage	No Charge
E7152	Standard Lock, Passage Activated With the Thumbturn	No Charge

Locking Device	Description	Price
50	½" (13 mm) Throw Latch, Floating Face Plate, 2¾" (70 mm) Backset	No Charge

Track Options	Description	Price
1	Track 1	No Charge
2	Track 2–Standard	No Charge
3	Track 3	No Charge

Lever	Description	Price
1	Long Lever/Front and Back	No Charge

Key Override Options	Description	Price
K	K-I-L Kaba Conventional Cylinder Included	No Charge
B	I/C Best and Equivalents (6 or 7-pin Length)	No Charge
M	R/C Medeco 6-pin	No Charge
U	R/C Ilco Core Included, Keyed Alike – Existing Sites Only	Add \$50.00
D	R/C Ilco Core Included, Keyed Different	Add \$50.00

Handing Options	Description	Price
L	Left Hand or Left Hand Reverse	No Charge
R	Right Hand or Right Hand Reverse	No Charge



BEYOND SECURITY

E-Plex[®]

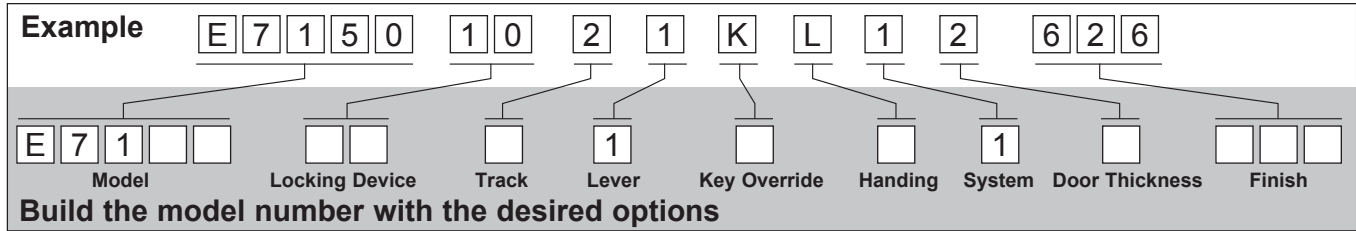
7100 Series (Cylindrical)

System	Description	Price
1	Version 1	No Charge

Door Thickness Options	Description	Price
1	1 $\frac{3}{8}$ " to 1 $\frac{1}{2}$ " (35-38 mm)	No Charge
2	1 $\frac{5}{8}$ " to 1 $\frac{3}{4}$ " (38-43 mm)	No Charge
3	1 $\frac{7}{8}$ " to 2" (43-51 mm)	No Charge
4	2 $\frac{1}{8}$ " to 2 $\frac{1}{4}$ " (54-57 mm)	No Charge
5	2 $\frac{3}{8}$ " to 2 $\frac{1}{2}$ " (60-64 mm)	No Charge

Finish Options	Description	Price
605	Bright Brass (03)	Add \$70.00
606	Satin Brass (04)	Add \$70.00
625	Bright Chrome (026)	Add \$70.00
626	Satin Chrome (26D)	No Charge

Note: Software required—See page 137



Base Model	Description	Base Price
E71501021KL12626	E7150 Wireless Ready, 1¼ Mortise, DB w/Thumbturn, Track 2, K-I-L, LH, SC	\$1070.00

Choose One Option From Each Category

Model Options	Description	Price
E7150	Deadbolt Lock, Deadbolt Operated by Thumbturn	No Charge
E7170	Entrance Lock, Inside Lever Automatically Activates Passage, Deadbolt	No Charge
E7151	Storeroom Lock, No Deadbolt, No Thumbturn	No Charge
E7152	No Deadbolt, Passage Activated by the Thumbturn	No Charge

Locking Device Options	Description	Price
10	STD ASM 1¼" (32 mm) Face Plate—Deadbolt Models Only	No Charge
11	ASM 1" (25 mm) Face Plate—Deadbolt Models Only	No Charge
12	STD ASM 1¼" (32 mm) Face Plate—Non Deadbolt Models Only	No Charge
13	ASM 1" (25 mm) Face Plate—Non Deadbolt Models Only	No Charge

Track Options	Description	Price
1	Track 1	No Charge
2	Track 2—Standard	No Charge
3	Track 3	No Charge

Lever	Description	Price
1	Long Lever/Front and Back	No Charge

Key Override Options	Description	Price
K	K-I-L Kaba Conventional Cylinder Included	No Charge
B	I/C Best and Equivalents (6 or 7-pin Length)	No Charge
M	R/C Medeco 6-pin	No Charge
U	R/C Ilco Core Included, Keyed Alike – Existing Sites Only	Add \$50.00
D	R/C Ilco Core Included, Keyed Different	Add \$50.00



BEYOND SECURITY

E-Plex[®]

7100 Series (Mortise)

Handing Options	Description	Price
L	Left Hand	No Charge
R	Right Hand	No Charge
X	Left Hand Reverse	No Charge
Y	Right Hand Reverse	No Charge

System	Description	Price
1	Version 1	No Charge

Door Thickness Options	Description	Price
1	1 ³ / ₈ " to 1 ¹ / ₂ " (35–38 mm)	No Charge
2	1 ⁵ / ₈ " to 1 ³ / ₄ " (38–43 mm)	No Charge
3	1 ⁷ / ₈ " to 2" (43–51 mm)	No Charge
4	2 ¹ / ₈ " to 2 ¹ / ₄ " (54–57 mm)	No Charge
5	2 ³ / ₈ " to 2 ¹ / ₂ " (60–64 mm)	No Charge

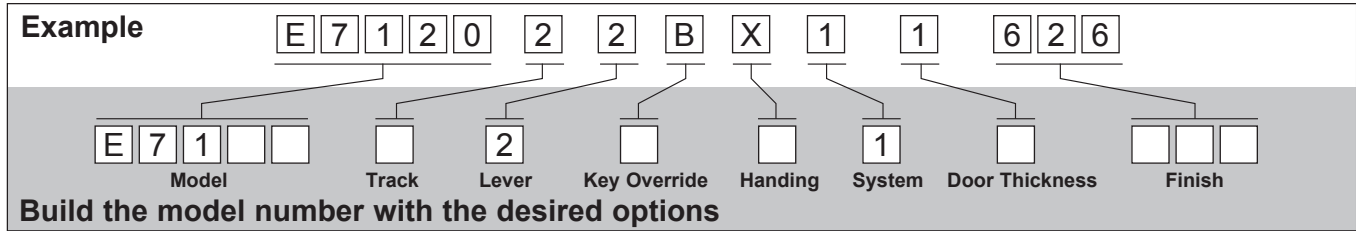
Finish Options	Description	Price
605	Bright Brass (03)	Add \$70.00
606	Satin Brass (04)	Add \$70.00
625	Bright Chrome (026)	Add \$70.00
626	Satin Chrome (26D)	No Charge

Note: Software required—See page 137

E-Plex®

7100 Series (Exit Trim)

BEYOND SECURITY



Base Model	Description	Base Price
E712022BX11626	E7100 Wireless Ready Exit Trim, Von Duprin 9875/9975 EO-F, Track 2, Best, LHR, SC	\$1380.00

Choose One Option From Each Category

Model Options	Description		Price
E7120	Mortise Operator	Von Duprin 9875/9975 EO-F	No Charge
E7121	Mortise Operator	Arrow S3908/S1908	No Charge
E7130	Rim Operator	Von Duprin 98/99 EO-F	No Charge
E7131	Rim Operator	Arrow S3888	No Charge
E7132	Rim Operator	Yale 7100-36/Corbin Russwin 5200	No Charge
E7133	Rim Operator	Arrow S3808/S1808*	No Charge
E7135	Rim Operator	Precision 21, FL21	No Charge
E7136	Rim Operator	Detex 10, FL10	No Charge
E7140	Vertical Rod/Surface Mount	Von Duprin 9827/9927 EO-F	No Charge
E7141	Vertical Rod/Surface Mount	Arrow S3708/S1708	No Charge
E7145	Vertical Rod/Surface Mount	Precision 22, FL22	No Charge
E7146	Vertical Rod/Surface Mount	Detex 20, FL20	No Charge
E7148	Vertical Rod/Concealed Mount	Von Duprin 9847/9947 EO-F	No Charge

* This model requires an adapter not supplied by Kaba; Adapter must be sourced from Arrow.

Track Options	Description	Price
1	Track 1	No Charge
2	Track 2—Standard	No Charge
3	Track 3	No Charge

Lever	Description	Price
2	Long Lever/Front and Back	No Charge

Key Override Options	Description	Price
B	I/C Best and Equivalents (6 or 7-pin Length)	No Charge
M	R/C Medeco 6-pin	No Charge
U	R/C Ilco Core Included, Keyed Alike*	Add \$50.00
D	R/C Ilco Core Included, Keyed Different	Add \$50.00

* Existing Sites Only



BEYOND SECURITY

E-Plex[®]

7100 Series (Exit Trim)

Handing Options	Description	Price
X	Left Hand Reverse	No Charge
Y	Right Hand Reverse	No Charge

System	Description	Price
1	Version 1	No Charge

Door Thickness Options	Description	Price
1	1 ³ / ₄ " (45 mm)	No Charge
2	1 ⁷ / ₈ " (48 mm)	No Charge
3	2" (51 mm)	No Charge
4	2 ¹ / ₈ " (54 mm)	No Charge
5	2 ¹ / ₄ " (57 mm)	No Charge

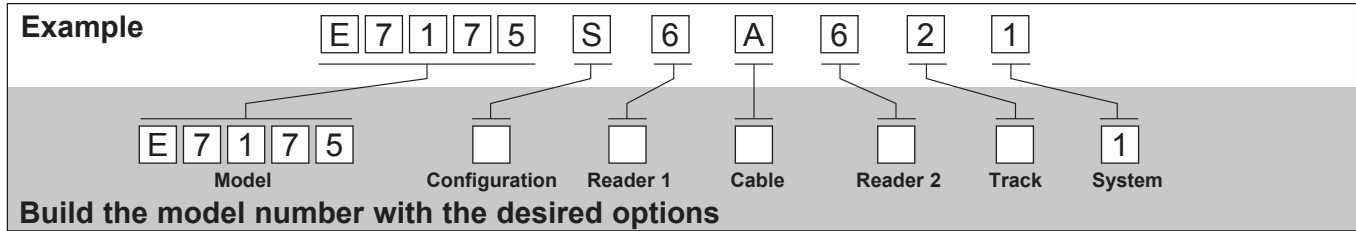
Finish Options	Description	Price
606	Satin Brass (04)	Add \$70.00
626	Satin Chrome (26D)	No Charge

Note: Software required—See page 137

E-Plex®

7100 Series (Remote Access Controller)

BEYOND SECURITY



Base Model	Description	Base Price
E7175S6A621	Remote Access Controller, Wireless Ready Single version, Mag, 15', Track 2	\$1510.00

Choose One Option From Each Category

Version	Description	Price
E7175	Card Reader and Controller	No Charge

Configuration Options	Description	Price
S	Single Card Reader	No Charge
D	Dual Card Reader	Add \$500.00

Reader 1 Options	Description	Price
N	None	No Charge
6	Swipe Reader	No Charge

Cable Options	Description	Price
N	None (When no swipe reader(s) required)	No Charge
A	15' (Standard)	No Charge
B	25'	No Charge
C	50' (Maximum Allowed)	No Charge

Reader 2 Options	Description	Price
N	None	No Charge
6	Swipe Reader	No Charge

Track Options	Description	Price
1	Track 1	No Charge
2	Track 2 – Standard	No Charge
3	Track 3	No Charge

System	Description	Price
1	Version 1	No Charge

Note: Software required—See page 137



- **Simple Microsoft Excel-Based Software**
- **Manages up to 300 Users Per Door**
- **Up to 10,000 Doors Per Site**
- **Manage Multiple Sites**
- **Users are Quickly Added, Deleted, or Suspended**
- **Password Protection Ensures Security**

PLEASE READ

Since computer hardware, operating systems, and software features frequently change due to advances in technology, the information included here represents general information regarding the features included in this software product. For the most up-to-date software information, including additional features, PC requirements, and operating system compatibility, please refer to www.kaba.to/eplex-software.

Software

- | | |
|---------------------------|--|
| Easy-to-Use: | <ul style="list-style-type: none"> • Point-and-click Microsoft Excel-based software requires no special knowledge to operate • One software supports E-Plex 1500, 2000, 3000, 5000 and PowerPlex 2000 Series locks • Software provides simple on-screen instructions • Instructions guide users through set-up, managing users and doors and establishing authority levels |
| Capabilities: | <ul style="list-style-type: none"> • Easily manages up to 300 unique Access Codes (PINs) per door (100 codes on E-Plex 1500 / 2000 and PowerPlex 2000) • Manages up to 10,000 doors per site • Users and doors are quickly added and deleted • Includes optional built-in random PIN code generator |
| Simplified Set-Up: | <ul style="list-style-type: none"> • Predefined spreadsheet templates simplify set-up and data input • Lock settings and related parameters are easily cloned, permitting quick multi-lock installations |
| Data Protection: | <p>Passwords ensure integrity of system and data</p> |

Lock Communication

- | | |
|------------------------|---|
| Data Transfer: | <ul style="list-style-type: none"> • Locks programmed and audits downloaded with handheld PC M-Unit (Maintenance Unit) • Communicates through infrared data transfer—just point a PC M-Unit at the lock's transfer window |
| LED Indicators: | <p>Provide visual confirmation during data transfer</p> |
| Battery Life: | <p>PC M-Unit quickly reads and displays lock's battery status without having to access door</p> |

Audit

- | | |
|---------------------------|---|
| Audit Information: | <p>Locks record last 9,000 Events (1,000 Events on E1500 and E/P2000 Series) to provide increased accountability; audit includes records of mechanical key override use</p> |
| Data: | <p>Audits are downloaded to Excel spreadsheets where information is easily analyzed, sorted or printed according to your needs—unlike the "canned" pre-programmed audits found in most access control systems</p> |

Authority Levels

Levels: Five levels control who has access to specific lock functions
Master—programs all lock functions (one Master per system)
Manager—programs most lock functions
Access User—authorized to gain access through PIN only
Service Level—provides one-time access or "come-and-go" access for 1 to 24 hours—perfect for service personnel, meeting rooms, and rental spaces
Communication Level—only authorized to program, send/receive audit files and check battery status without access to door or the ability to view access codes (one per system)

Assignment: Each site is assigned one Master Level and one Communications Level—remaining codes set to any authority level

Operation Modes

Flexibility: Three modes to accommodate security and convenience needs during the business day
PIN Access—access granted when valid PIN is entered
Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours, from 1 to 24 hours.
Lockout—denies access to all users except for Master code and mechanical key-override

Customizable User Preferences

Code Length: Accepts 4 to 8 digits
Anti-Tamper Lockout: Adjustable from 0 to 90 seconds—activation set for 3 to 9 invalid entry attempts
Re-Lock Time: Adjustable from 2 to 20 seconds

Compatibility

PC Hardware: IBM compatible PC with Microsoft Windows
 For the most current information regarding this specification, please refer to www.kaba.to/eplex-software

Operating System: Microsoft Windows (not supplied)
 For the most current information regarding this specification, please refer to www.kaba.to/eplex-software

Microsoft Excel: For the most current information regarding this specification, please refer to www.kaba.to/eplex-software

Portable Maintenance Unit (M-Unit): Netbook or a mini Laptop PC with Microsoft Windows
 For the most current information regarding this specification, please refer to www.kaba.to/eplex-software
 Note: The PC M-Unit (Laptop or Netbook) requires Kaba's E-Plex M-Unit Kit as an accessory; the kit contains a USB flash drive and an IrDA adaptor

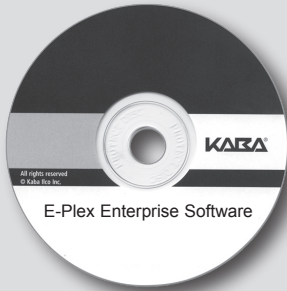
E-PLEX 5000 LOCK AUDIT

LOCK HEADS	
LOCK NAME	LOCK NUMBER
101	101
102	102

LOCK RECORDS BY OPERATION						
DATE	TIME	TRANSACTION DESCRIPTION	USER ID	USER NAME	USER TYPE	LOCK STATUS
01/13/2004	14:23:46	Master programming done	101001	Master	Master	
01/13/2004	14:13:12	Master programming done	101001	Master	Master	
01/13/2004	14:12:21	1st attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:14:12	2nd attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:15:20	3rd attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:16:30	4th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:17:40	5th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:18:50	6th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:19:55	7th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:00	8th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:05	9th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:10	10th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:15	11th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:20	12th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:25	13th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:30	14th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:35	15th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:40	16th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:45	17th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:50	18th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:20:55	19th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:00	20th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:05	21st attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:10	22nd attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:15	23rd attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:20	24th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:25	25th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:30	26th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:35	27th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:40	28th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:45	29th attempt of card	001	John Doe	Access User	UNLOCKED
01/13/2004	14:21:50	30th attempt of card	001	John Doe	Access User	UNLOCKED

E-PLEX 5000 - User Information

USER NUMBER	ACCESS CODE	USER NAME	USER TYPE	USER STATUS	NO. OF HOURS OF ACTIVATION (SERVICE USER)
001	1234	Garry Turner	Access User	ENABLED	
002	5678	Michael Morrison	Access User	ENABLED	
003	3210	Mark Brown	Access User	ENABLED	
004	9876	Alan Clark	Access User	ENABLED	
005	6543	John Doe	Access User	ENABLED	
006	7890	Goverdhan Chander	Access User	ENABLED	
007	7777	Jane Johnson	Service User	ENABLED	6
008				ENABLED	
009				ENABLED	
010	1010	Ruth Morgan	Manager	ENABLED	
011	1011	Robert O'Neil	Manager	ENABLED	
012				ENABLED	
013				ENABLED	
014	2468	Mike Long	Access User	ENABLED	



- Stand-Alone or Networkable
- PC Thin Client/Server Architecture for Seamless Networking and Integration
- SQL Database with Data Encryption for Ultimate Database Security
- Manages Up to 3,000 Users Per Door
- Up to 10,000 Doors Per Site
- Manage Multiple Sites
- 16 Access Schedules Per Door
- 32 Holiday/Vacation Blocks
- Visitor Management
- Clone Users/Clone Doors

PLEASE READ

Since computer hardware, operating systems, and software features frequently change due to advances in technology, the information included here represents general information regarding the features included in this software product. For the most up-to-date software information, including additional features, PC requirements, and operating system compatibility, please refer to www.kaba.to/eplex-software.

Software

Description:

E-Plex Enterprise Software is used with the E-Plex 5200/5600/5700/7100 family of "standard" door locks and their equivalent Stand-Alone Access Controllers (SACs), and in E-Plex 3200/3600/3700 family of "narrow stile" locks. The E5200/3200 are single credential PIN access only locks. The E5700 and 3700 are 125 kHz PROX-based dual credential locks. The E5600/3600 are Smart card-based dual credential locks. The E7100 Series are magstripe credentialed locks. For updated information on compatibility of specific locks/controllers with software versions, please refer to www.kaba.to/eplex-software

Capabilities:

- Easily manages up to 3,000 Users per lock
 - Maintains up to 30,000 Events in each lock including emergency mechanical override key usage for tracking purposes
 - 16 access schedules per lock; unlimited schedules in the database
 - 32 holidays/vacations per lock; unlimited holidays in the database
 - Guest/Visitor management with programmable expiry from one day to a year
 - Very flexible management of Service users who have PIN only access—Service users can have either one-time access only, or 1 through 96 hour expiry access, or access with no expiry
 - Can quickly assign a new user to multiple doors, or assign multiple users to one door with the use of Access Groups concept, thus saving enormous data entry at the PC by the operator
 - Can import and export thousands of user profile records (names, Smart card, PROX card, or Magstripe card IDs and/or PINs) from/to an external database source for managing large number of user profiles
 - Dual database feature allows users to have choice of two card IDs (PROX card IDs, Smart card IDs, or Magstripe card IDs) thus enabling end-users to manage two card types simultaneously
 - Each customer site's computer database, as well as data in the locks and the handheld programming/auditing unit (M-Unit) are all fully protected with the site's unique internal communications key, maintained by the software for utmost data integrity and security
 - Extensive Report generation, including Lock Audits, Operator Activity at PC, Access Groups, Access Schedules, Users by Door, and Doors by User, User ID cards, etc.
-

Architecture & Database:	<ul style="list-style-type: none"> • Server/Client based, runs either in stand-alone mode on a single PC or in a networked environment on a server PC and multiple client PCs • Robust SQL-based database using encryption to protect and manage securely all E-Plex user lock-related system database
Access Credential:	Single credential—PIN only, or single credential—card only, or Dual credential—PIN followed by card
E3600/5600 Smart Cards Supported:	MIFARE and DESFire and HID (iCLASS) 13.56 MHz Smart cards per ISO 14443 A and B
E3700/5700 Prox Cards Supported:	Any HID-compatible 125 kHz PROX RFID cards with Wiegand bit format ranging between the standard 26 bits and up to 84 bits
E7100 Magstripe Cards Supported:	ABA (American Banking Association) standard track 2 magstripe cards
ID Card Enroller:	pcProx (by RF Ideas Inc) PROX card reader/enroller or Smart card enroller required

Authority Levels


Master:	One global Master per entire system; 24/7 access to all locks with no schedule or lockout restrictions; can also program and audit locks
Manager:	Schedule-based access—with no expiry; can also program and audit locks
Access User:	Schedule-based access; can only access locks—with no expiry
Guest/Visitor:	Schedule-based access; can only access locks—with maximum one year expiry
Service:	24/7 PIN only access—one-time access, or 1 through 96 hour expiry access, or no expiry access
M-Unit (Data Transfer):	24/7 data transfer capability (programming and/or auditing) of locks on site only; no entry access to any locks on site allowed

Operation Modes

Manual Passage:	Toggle passage mode on/off at lock keypad by the Master or the Manager(s)
Scheduled Access:	Access granted per schedules and access privileges
First "Privileged User" In Passage:	Lock enters passage mode after a "privileged" user or manager opens lock at, or after the start of scheduled access start time
Auto Passage:	Lock enters passage mode automatically at the start of scheduled access start time
Lockout:	Only the Master or the emergency mechanical key can override the lockout

PC, Operating System, and M-Unit Handheld Requirements

PC Hardware:	IBM compatible PC with Microsoft Windows For the most current information regarding this specification, please refer to www.kaba.to/eplex-software
Database Backup Media (Optional):	USB Memory drive, or CD Writer, or Network drive, etc.
Portable Maintenance Unit (M-Unit):	Netbook or a mini laptop PC with Windows For the most current information regarding this specification, please refer to www.kaba.to/eplex-software Note: The PC M-Unit (Laptop or Netbook) requires Kaba's E-Plex M-Unit Kit as an accessory; the kit contains a USB flash drive and an IrDA adaptor
Operating System:	Microsoft Windows (not included) For the most current information regarding this specification, please refer to www.kaba.to/eplex-software



- **FIPS-201.1 Compliant Access Control System Software**
- **PC Thin Client/Server Architecture for Seamless Networking and Integration**
- **SQL Database with Data Encryption for Ultimate Database Security**
- **High Security FIPS-201.1 Card Enrollment**
– Validation of Card with Card Issuer’s Private PIN and Digital Certificate
- **Manages Up to 3,000 Users Per Door**
- **Up to 10,000 Doors Per Site**
- **16 Access Schedules Per Door**
- **32 Holiday/Vacation Blocks**

PLEASE READ

Since computer hardware, operating systems, and software features frequently change due to advances in technology, the information included here represents general information regarding the features included in this software product. For the most up-to-date software information, including additional features, PC requirements, and operating system compatibility, please refer to www.kaba.to/eplex-software.

Software

Description:	<ul style="list-style-type: none"> • Server/Client architecture-based software, runs in stand-alone or in networked environment • Robust SQL-based database management for high security with encryption • Processes and authenticates FIPS-201.1 (Federal Information Processing Standard, Version 201.1) compliant U.S. Government mandated (HSPD) and radio frequency Smart cards as user ID cards
Capabilities:	<ul style="list-style-type: none"> • Easily manages up to 3,000 Users per lock • Manages up to 16 access schedules per lock; unlimited schedules in the software database • Manages up to 32 holidays/vacations blocks per lock; unlimited holidays/vacations in the software database • Guest/visitor management with programmable expiry using DESFire read/write cards • Service users can be programmed for one shot or "come-and-go" access for 1 to 96 hours—using DESFire cards • Lock settings and related parameters are easily cloned, permitting quick multi-lock installations • Access group management to quickly assign a very large number of users to a door or vice versa • Temporary user card management for lost card situations using DESFire cards • Manual and Automatic Passage modes
Data Protection:	<u>Passwords unique site key and SQL database ensure integrity of system and data</u>
Access Granting Credentials:	Card only (FIPS-201 compliant or DESFire card) <u>Dual credential—PIN followed by card</u>
Personal ID Verification Interface:	Contactless Interface ISO 14443A/B ID Card Enrolling Station: Read/Write Enroller that supports both (ISO7816-4) Contact Interface and (ISO 1443A) Contactless Interface
ID Card Enrolling Station:	<u>Read/Write Enroller that supports both (ISO 7816-4) Contact Interface and (ISO 1443A) Contactless Interface</u>
Lock Programming & Auditing Unit:	<u>Any Windows 7 OS or up-based Network or Laptop PC with Kaba-supplied IrDA Interface Kit (included with FIPS 201 software)</u>
Number of Users & Audit Events in Lock:	Users: 3,000 Users Audits: 30,000 Events

Reports

Audit:	Lock records last 30,000 Events to provide increased accountability; audit also records mechanical key override use
Report Options:	User Report by Doors, Door Report By Users, System Operator Report, Audit of PC Activity, Access Schedules Report, Holiday/Vacations Report, Access Groups Reports, etc.

Authority Levels

Master:	One global Master per entire system; 24/7 access to all locks with no schedule or lockout restrictions; can also program and audit locks
Manager:	Schedule-based access—with no expiry; can also program and audit lock
Access User:	Schedule-based access; can only access lock—with no expiry
Guest/Visitor:	Schedule-based access; can only access lock—with maximum 1 year expiry
Service:	24/7 PIN only access—one-time access, or 1 through 96 hour expiry access, or no expiry access
M-Unit (Data Transfer):	24/7 data transfer capability (programming and/or auditing) of lock on site only; no entry access to any lock on site allowed

Operation Modes

Manual Passage:	Toggle passage mode on/off at lock keypad by the Master or the Manager(s)
Scheduled Access:	Access granted per schedules and access privileges
First "Privileged User" In Passage:	Lock enters passage mode after a "privileged" User or Manager opens lock at, or after the start of scheduled access start time
Auto Passage:	Lock enters passage mode automatically at the start of scheduled access start time
Lockout:	Only the Master or the emergency mechanical key can override the lockout






PC, Operating System, and M-Unit Handheld Requirements

PC Hardware:	IBM compatible PC with Microsoft Windows For the most current information regarding this specification, please refer to www.kaba.to/eplex-software
Database Backup Media (Optional):	USB Memory drive, or CD Writer, or Network drive, etc.
Portable Maintenance Unit (M-Unit):	Netbook or a mini Laptop PC with Windows For the most current information regarding this specification, please refer to www.kaba.to/eplex-software Note: The PC M-Unit (Laptop or Netbook) requires Kaba's E-Plex M-Unit Kit as an accessory; the kit contains a USB flash drive and an IrDA adaptor
Operating System:	Microsoft Windows For the most current information regarding this specification, please refer to www.kaba.to/eplex-software
Smart Card Enroller (Reader/Writer):	For the most current information regarding this specification, please refer to www.kaba.to/eplex-software

**IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee that all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

E-Plex[®] Software

Item	Software Kits	Description	Price
	EP-MU-COM-001	E-Plex M-Unit Kit required when using Laptop or Netbook PCs as lock communication devices includes IrDA>USB adaptor, USB extension cable, Getting Started Guide, and USB drive with PC M-Unit software and electronic copy of User Manual. (included in Software Implementation Kits below)	\$175.00
	EP-STD-xx-001 <div style="border: 1px solid black; padding: 2px; width: fit-content;">xx=version number. Please see kaba.to/eplex-software to determine most current version number.</div>	E-Plex Standard Software Implementation Kit used with P2000, E1500, E2000, E3000, and E5000 Series Locks includes software CD for MS Windows-based PC and EP-MU-COM-001 Kit above for use with a laptop or netbook PC as lock communication device	\$550.00
	EP-EPRISE-xx-001 <div style="border: 1px solid black; padding: 2px; width: fit-content;">xx=version number. Please see kaba.to/eplex-software to determine most current version number.</div>	E-Plex Enterprise Software Implementation Kit includes Enterprise Software CD for Windows-based PC and EP-MU-COM-001 Kit above for use with a laptop or netbook PC as lock communication device.	\$700.00
	EP-GEN-FIPS-xx-001 <div style="border: 1px solid black; padding: 2px; width: fit-content;">xx=version number. Please see kaba.to/eplex-software to determine most current version number.</div>	**E-Plex General FIPS Software Implementation Kit used with E5800 Series Locks and Controllers includes software CD for MS Windows-based PC and EP-MU-COM-001 Kit above for use with a laptop or netbook PC as lock communication device	\$1000.00
	EP-LLAUDITOR-001	E-Plex LearnLok Audit Kit used with all card-based locks in LearnLok mode. Requires Laptop or Netbook PC; includes IrDA>USB Adaptor, USB extension cable and instructions.	\$175.00

**IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

E-Plex® Wireless Accessories

(Requires Enterprise V3 or Higher Software)

BEYOND SECURITY



E-Plex® Gateway/Router Kits

Item	Description	Price
7542500001	E-Plex Wireless Desktop Gateway/Router Kit with mounting bracket and 120 VAC power supply	\$495.00
7542600001	Outdoor Mounting Kit. Use in sheltered areas only. For use with Desktop Kit above (not included); includes NEMA 4 Enclosure, brackets & mounting hardware	\$165.00
7542800001	E-Plex Wireless Wall mount Gateway/Router Kit with mounting bracket and 120 VAC power supply Requires single junction box or single gang wall box for RJ-45 network / POE connection	\$495.00
7544700001	Wi-Fi Gateway Adaptor Kit: use with existing 2.4 GHz Wi-Fi networks; includes network cable and power supply	\$240.00

E-Plex® Wireless Lock Conversion Kits for New and Existing Locks

Item	Description	Price
7542400001	E-Plex Wireless Inside Antenna Kit with four C batteries; retrofits all new and existing E5200/5600/5700 Locks (not for retrofit on E5x86 series)	\$275.00
7541900001	E-Plex Wireless Outside Antenna Kit; retrofits all new and existing E5200/5600/5700 Locks except E5x10 series (not for retrofit on E5x86 series)	\$220.00
7540900001	High Capacity Battery Kit, E5x00 Series, includes four C-cell battery pack. Optional; for use with Outside Antenna Kit above on high-use doors	\$93.00
7543000001	E-Plex Wireless SAC Antenna Kit; retrofits all new and existing E5270/5670/5770 SAC series	\$275.00
7542900001	E-Plex Wireless Narrow Stile Antenna Kit; fits new E3200/3600/3700 locks only; existing locks not supported	\$220.00

E-Plex® Wireless Existing Lock Upgrades: Optional Predrilled Convenience Plates for Pre-2011 Locks

Use Housing Backplate below for Outside Antenna Kit (7541900001) conversions

Item	Description	Price
3432800001	Predrilled E5xxx Universal Outside Housing Backplate; retrofits all existing E5200/5600/5700 Locks	\$44.00

Choose proper Inside Trim Plate below along with Backplate above for Inside Antenna Kit (7542400001) conversions


Item	Description	Price
34220xxx01	Predrilled E-Plex Cylindrical/Mortise Trim Plate; retrofits all existing E5x3x & E5x66 Locks, xxx = finish below	\$83.00
34276xxx01	Predrilled E-Plex Mortise w/Deadbolt Trim Plate; retrofits all existing E5x67 Locks, xxx = finish below	\$83.00
34281xxx01	Predrilled E-Plex Cylindrical w/Privacy Trim Plate; retrofits all existing E5x51 Locks, xxx = finish below	\$83.00
6483400001	Predrilled E-Plex Exit Trim Kit. Consists of inside battery mounting plate and universal outside housing backplate; required for wireless conversions of all pre-2011 E5X10 Locks.	\$71.00

xxx=Finish: 26D=Satin Chrome, 03=Bright Brass, 04=Satin Brass, 026=Bright Chrome, 744=Dark Bronze, 083=Wrinkle Black





E-Plex® Certified Wireless Dealer Accessories

Item	Description	Price
7542700001	Site Survey Unit for determining Gateway/Router placements; includes 120 VAC charger	\$495.00
6482200001	Spare Parts Kit with commonly used Wireless installation parts	\$55.00






E-Plex[®] 1500 Series Accessories

Item	Model Number	Description	Price
	20307000041	E-Plex 1500 Wood Mount	\$110.00










E-Plex[®] 2000 / PowerPlex 2000 Series Accessories

Item	Model Number	Description	Price
	061-513071-630	Door Filler Plate, 14" (356 mm) x 4 ⁵ / ₈ " (117 mm) – Stainless Steel	\$11.50
	061-513071-906	Door Filler Plate, 14" (356 mm) x 4 ⁵ / ₈ " (117 mm) – Satin Brass	\$14.00
	061-513072-630	Door Filler Plate, 10 1/16" (256 mm) x 3 ³ / ₄ " (95 mm) – Stainless Steel	\$9.00
	061-513072-906	Door Filler Plate, 10 1/16" (256 mm) x 3 ³ / ₄ " (95 mm) – Satin Brass	\$10.00
	062-513075-630	Wrap Plate, Mortise Stainless Steel 1 ³ / ₄ " x 15 ¹¹ / ₁₆ " x 5 ¹ / ₂ "	\$66.00
	062-513075-906	Wrap Plate, Mortise Satin Brass 1 ³ / ₄ " x 15 ¹¹ / ₁₆ " x 5 ¹ / ₂ "	\$67.00
	062-513922-626	Wrap Plate, Stainless Steel 1 ³ / ₄ " x 15 ¹¹ / ₁₆ " x 5 ¹ / ₂ "	\$66.00
	EP2000 ACLMT	E-Plex / PowerPlex 2000 Cylindrical Acrylic Mount	\$308.00
	203059-000-41	E-Plex / PowerPlex 2000 Cylindrical Wood Mount	\$165.00
	062-511915	Security Screw Kit (includes bit)	\$15.00
	204022-000-01	Latch Extension Assembly converts to 3 ³ / ₄ " (95 mm) backset	\$35.00
	204023-000-01	Latch Extension Assembly converts to 5" (130 mm) backset	\$31.00
	54720-000-01	Mortise Mounting Bracket Kit for Hollow Metal Doors	\$18.00
	50567701-000-01	Mortise Stabilizer for Hollow Metal Doors	\$23.00
	062-512868-626	Thick Door Kit, 2 ¹ / ₂ "–3 ³ / ₄ " (64 mm–95 mm) – Satin Chrome	\$12.00
	062-512868-606	Thick Door Kit, 2 ¹ / ₂ "–3 ³ / ₄ " (64 mm–95 mm) – Satin Brass	\$12.00
	201484-26D-01	Best Equivalent Small Format Interchangeable Core, Satin Chrome (626)	\$64.00
	201484-03-01	Best Equivalent Small Format Interchangeable Core, Bright Brass (605)	\$64.00


E-Plex® 2000 / PowerPlex 2000 Series Accessories (continued)



Item	Model Number	Description	Price
	201821-26D-01	ASA Roller Strike	\$44.00
	201821-05-01	ASA Roller Strike	\$44.00
	201821-03-01	ASA Roller Strike	\$44.00
	6482963001	PowerLever to P2000 Dress Plate Kit; cylindrical, stainless steel; includes two plates. For Exit Trim dress plates, call the factory.	\$55.00
	6482990601	PowerLever to P2000 Dress Plate Kit; cylindrical, satin brass; includes two plates. For Exit Trim dress plates, call the factory.	\$55.00
	062-514-148	Door Template and Mounting Kit; for use with E201U / P201U Series Locks to fit Arrow # 3800 or Sargent # 8800 Rim Exit Devices	\$66.00


E-Plex® 3x00 Series Accessories

Item	Model Number	Description	Price
	75262-000-01	Deadlatch (E3065) to Deadbolt (E3066) Conversion Kit Includes cam, template, and instructions	\$58.00
	75271-000-01	Dead Lock (E3066) to Deadlatch (E3065) Conversion Kit Includes cam, template, and instructions	\$58.00
	64793-626-01	Deadlatch Dress Plate Kit, covers old prep from Simplex 3000, Simplex 3100, Schlage King Cobra, and Trilogy DL1200/1300—Satin Chrome; use with E3065 Lock	\$92.00
	64793-744-01	Deadlatch Dress Plate Kit, Covers old prep from Simplex 3000 Simplex 3100, Schlage King Cobra, and Trilogy DL1200/1300—Dark Bronze; use with E3065 Lock	\$92.00
	64794-626-01	Dead Lock Dress Plate Kit, Covers old prep from Simplex 3000, Simplex 3100, Schlage King Cobra, and Trilogy DL1200/1300—Satin Chrome; use with E3066 Lock	\$92.00
	64794-744-01	Dead Lock Dress Plate Kit, Covers old prep from Simplex 3000, Simplex 3100, Schlage King Cobra, and Trilogy DL1200/1300—Dark Bronze; use with E3066 Lock	\$92.00
	64802-000-01	E3000 Series Exit Trim Adapter Kit (Fits Arrow 10/51800, Corbin ED5200A, Detex Advantex 10/40, DCI 1200A/1300A Dorma 9300/F9300, Hager 4700R/4700RF, Precision 2100/FL2100, and Von Duprin 33/35A)	\$58.00
	75268-626	E3000 Aluminum Mount Deadlatch—Satin Chrome (E3065 Lock and Adams Rite Hardware Not Included)	\$208.00
	75269-626	E3000 Aluminum Mount Deadlock—Satin Chrome (E3066 Lock and Adams Rite Hardware Not Included)	\$208.00

E-Plex[®] 5x00 Series Accessories





Item	Wrap Plates/ Latch Extensions	Description	Price
	204232-26D-41	15" Wrap Plate – Satin Chrome	\$99.00
	204232-03-41	15" Wrap Plate – Bright Brass	\$99.00
	204231-26D-41	10.5" Wrap Plate – Satin Chrome	\$69.00
	204231-03-41	10.5" Wrap Plate – Bright Brass	\$69.00
	204022-000-01	Latch Extension Assembly converts to 3¾" (95 mm) Backset	\$35.00
	204023-000-01	Latch Extension Assembly converts to 5" (130 mm) Backset	\$31.00
	54720-000-01	Mortise Mounting Bracket Kit for Hollow Metal Doors	\$18.00
	50567701-000-01	Mortise Stabilizer for Hollow Metal Doors	\$23.00
	201484-26D-01	Best Equivalent Small Format Interchangeable Core, Satin Chrome (626)	\$64.00
	201484-03-01	Best Equivalent Small Format Interchangeable Core, Bright Brass (605)	\$64.00
	6481626D01*	Dummy Cylinder Conversion Kit for KIL Equipped E5xxx Locks, Satin Chrome	\$35.00
	6481626D04*	Dummy Cylinder Conversion Kit for KIL Equipped E5xxx Locks, Satin Brass	\$35.00
	201821-26D-01	ASA Roller Strike	\$44.00
	201821-05-01	ASA Roller Strike	\$44.00
	201821-03-01	ASA Roller Strike	\$44.00

Item	Power Options	Description	Price
	7540900001	High Capacity Battery Kit, E5x00 Series, includes 4 C-cell battery pack	\$92.00
	7541000001	120 VAC Line Power Kit	\$115.00

Item	Installation Jig	Description	Price
	64684-26D-01	Installation Jig for E-Plex 5000 Series	\$405.00

*For use with E5_X_WLxxx Series only. This modification eliminates the key override feature so access to secured areas may be lost permanently. This may result in lock damage when gaining access to the secured area in an emergency or if power is lost due to battery failure. Kaba highly recommends an alternative means of access to affected areas when this kit is used. Users accept total liability for any damages or personal injury that may occur when this modification kit is used.

E-Plex® 5x00 Series Accessories (continued)

Item	Display Mounts*	Description	Price
	203044-000-41	E-Plex 5x00 Cylindrical–Wood Mount	\$165.00
	203056-000-41	E-Plex 5x00 Exit Trim–Wood Mount	\$165.00
	203058-000-41	E-Plex 5x00 Mortise–Wood Mount	\$165.00
	EP5000 ACLMT	E-Plex 5x00 Cylindrical–Acrylic Mount	\$308.00

*Mounts do not include lock

E-Plex® 7100 Series Accessories

System Equipment

Model Number	Description	Price
064-508674	Programming Module for Lock	\$500.00
011-507794	Programming Cable for Card Reader	\$40.00
051-512042	High-C USB Motorized Encoder (Tracks 1, 2 & 3)	\$2,700.00
R71-621C	Card Reader Only—(included in CRC)—Track 2 Only, Black	\$350.00
065-501367CC	Cleaning Card	\$3.00

*Mounts do not include lock

Standard Dress Plates

Model Number	Description	Price
061-513071-906	4 5/8" (W) x 14" (L)	\$23.00
061-513071-630	Stainless Steel, 4 5/8" (W) x 14" (L)	\$23.00

Wrap Plates 1 3/4" for Mortise Locks

Model Number	Description	Price
062-513075-906	1 3/4" (W) x 15 11/16" (L) x 5 1/2" (D)	\$65.00
062-513075-630	Stainless Steel, 1 3/4" (W) x 15 11/16" (L) x 5 1/2" (D)	\$65.00

Wrap Plates 1 3/4" for Cylindrical Locks

Model Number	Description	Price
061-518152-606	Satin Brass, 1 3/4" (W) x 15 11/16" (L) x 7" (D)	\$65.00
061-518152-630	Stainless Steel, 1 3/4" (W) x 15 11/16" (L) x 7" (D)	\$65.00

**IMPORTANT NOTICE

Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards that have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

E-Plex[®] 7100 Series Accessories (continued)

Magnetic Stripe Cards

Model Number	Description	Price
1600-10-3010	Hi-C Magnetic Stripe, White, Gloss Finish, Minimum Order 100 Cards	\$.60




Wood Mount for Locks






Model Number	Description	Price
050-509720-01LN	Standard Mortise (ASM), Front Plate 1 ¼"	\$150.00
050-509720-03LN	Cylindrical Unit	\$150.00




Accessories

Model Number	Description	Price
048-100252	Cleaning Swabs (Quantity 50)	\$95.00
062-509009	Weatherproof Kits for E-Plex 7100	\$14.00



General E-Plex[®] Accessories


Item	Reader-Enrollers	Description	Price
	54561000	USB Prox Reader/Enroller for use with E3700/5700 Series Locks and Controllers and E-Plex Enterprise Software	\$480.00
	120-ENSC-000	USB Smart Card Reader/Enroller for use with E3600/5600 Series Locks and E-Plex Enterprise Software	\$480.00
	120-ENFIPS-000	**USB FIPS/DESFire Smart Card Reader/Enroller for use with E5800 Series Locks and Controllers and E-Plex FIPS Software	\$280.00


Item	Proximity Credentials/Tokens	Description	Price
	065-101066	HID Proxcard II Proximity Access Card #1326M Not printable, with slot (minimum order of 100)	\$8.00
	065-507143	HID ISO Prox II Card (PVC-31 mils) #1386 Printable, no slot (minimum order of 100)	\$9.50
	065-507144	HID DuoProx (PVC-31 mils) High C / Proximity #1336 Printable, no slot (minimum order of 100)	\$9.50
	120-PROXKEYIII	HID Prox Key III #1346 (FOB) (minimum order of 100)	\$9.50
	065-511072	MicroProx Tag Proximity #1391 (adhesive backed disc) (minimum order of 100)	\$6.50

Item	Smart Card Credentials	Description	Price
	10990-AW	MIFARE Card, 1k Memory, White on both sides, printable	\$3.00
	10920-AW-600	MIFARE / Mag Combo Card, 1k Memory, White on both sides, printable	\$3.00
	10620-1-BK	MIFARE FOB, 1k Memory, black	\$7.00

General E-Plex® Accessories (continued)

Item	Smart Card Credentials	Description	Price
	352-DESFIR-04K	DESFire 4k Smart Card for use with E5600/5800 Series Locks and Controllers (minimum order of 100)	\$6.00
	352-ICLASS-02K	HID iCLASS 2k Smart Card for use with E5600 Series Locks and Controllers (minimum order of 100)	\$7.00















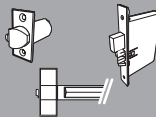
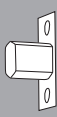
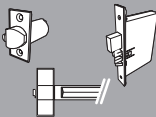
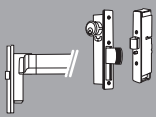
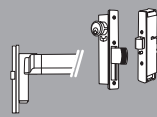
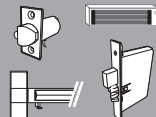
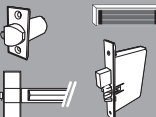
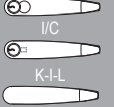

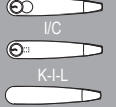


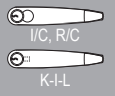
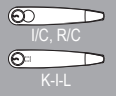









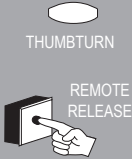
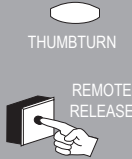
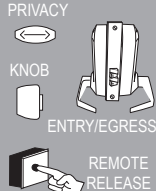
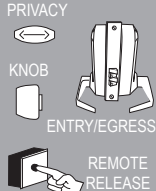














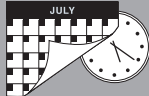

Item	Card Holder	Description	Price
	P203-10	Retractable Card Holder—(priced per 10-pack)	\$46.00

Item	Weather Cover	Description	Price
	54644-000-41	Weather Cover E-Plex 2000 / 5000 Series and PowerPlex 2000 Series Locks	\$58.00

****IMPORTANT NOTICE**
















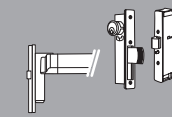
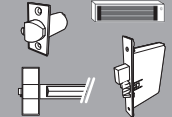
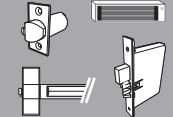
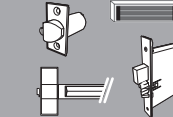
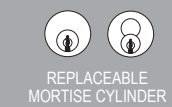
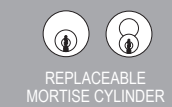
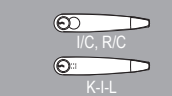
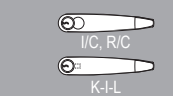
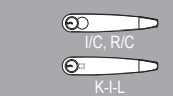







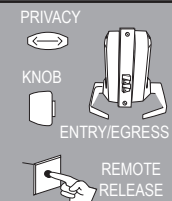
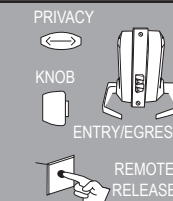
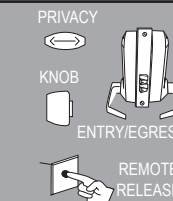










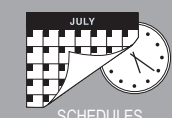
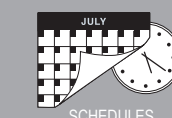
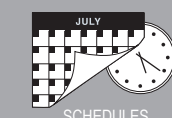
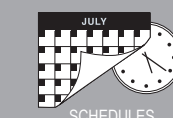
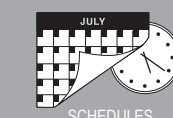
Kaba's E-Plex 5800 series Stand-Alone Electronic Locks and Controllers (SACs) have been approved by a certified GSA lab to meet FIPS 201.1 product standards. However, we cannot guarantee all cards claiming to meet FIPS 201.1 will work with our products, as we have observed some cards that have been issued do not meet FIPS 201.1 specifications. This may be due to a card manufacturing defect, third party customization of the card, or damage done once the card was in circulation. It is the responsibility of the end-user Agency or Company to validate and verify that the specific credentials intended to be used with Kaba's E5800 series Locks and Controllers are interoperable with our product. Our product warranty does not cover any replacement product or other costs due to specific cards not working with the E-Plex 5800 series products.

A Solution for Every Access Point...and Every Budget.

E-PLEX® PowerPlex	P2000	E1500	E2000	E3000	E3200	E5000 E5070	E5200 E5270
ACCESS CREDENTIALS							
NUMBER OF ACCESS CODES	 100 CODES	 100 CODES	 100 CODES	 300 CODES	 3,000 CODES	 100/300* CODES	 3,000 CODES
LOCKING DEVICE OPTIONS							
KEY OVERRIDE	 I/C K-I-L NO KEY OVERRIDE		 I/C K-I-L NO KEY OVERRIDE	 REPLACEABLE MORTISE CYLINDER	 REPLACEABLE MORTISE CYLINDER	 I/C, R/C K-I-L	 I/C, R/C K-I-L
CERTIFICATIONS							
OPTIONS	 THUMBTURN		 THUMBTURN	 THUMBTURN REMOTE RELEASE	 THUMBTURN REMOTE RELEASE	 PRIVACY KNOB ENTRY/EGRESS REMOTE RELEASE	 PRIVACY KNOB ENTRY/EGRESS REMOTE RELEASE
SOFTWARE PROGRAMMING	 OPTIONAL	 OPTIONAL	 OPTIONAL	 OPTIONAL	 REQUIRED	 OPTIONAL	 REQUIRED
AUDIT CAPABILITIES*	 1,000 EVENTS	 1,000 EVENTS	 1,000 EVENTS	 9,000 EVENTS	 30,000 EVENTS	 9,000 EVENTS	 30,000 EVENTS
ACCESS SCHEDULES*					 SCHEDULES		 SCHEDULES

E-PLEX® PowerPlex

A Solution for Every Access Point...and Every Budget.

E-PLEX®	E3600  Smart Cards	E3700  PROX BY HID	E5600 5670  Smart Cards	E5700 E5770  PROX BY HID	E5800 E5870 
ACCESS CREDENTIALS					
NUMBER OF ACCESS CODES					
LOCKING DEVICE OPTIONS					
KEY OVERRIDE					
CERTIFICATIONS					
OPTIONS					
SOFTWARE PROGRAMMING					
AUDIT CAPABILITIES					
ACCESS SCHEDULES					

E-PLEX® PowerPlex

Electronic Access Control PIN-Based Products

E1500

E2000

P2000

E3000

E3200

E5000
E5070

E5200
E5270


		E1500	E2000	P2000	E3000	E3200	E5000 E5070	E5200 E5270
Credentials	PIN Access	✓	✓	✓	✓	✓	✓	✓
	Dual Credential Access							
	125 kHz Prox Card							
	13.56 MHz Smart Card							
	FIPs 201 (PIV, FRAC, TWIC, CAC)							
Access Users	100 Users per Door	✓	✓	✓			✓	
	300 Users per Door				✓		*	
	3,000 Users per Door					✓		✓
Locking Devices	Cylindrical Latch		✓	✓			✓	✓
	Mortise (ASM)		✓	✓			✓	✓
	Exit Trim		✓	✓	✓	✓	✓	✓
	AR Latch/Deadbolt (not included)				✓	✓		
	Access Controller#						✓	✓
	Auxiliary Deadbolt	✓						
Power Source	PowerStar™ Available (no batteries)			✓				
	Batteries or External Power Source	✓	✓		✓	✓	✓	✓
Mechanical Features	No Wire Installation	✓	✓	✓	✓	✓	✓	✓
	Mechanical Key Override	✓	✓	✓	✓	✓	✓	✓
	Interchangeable Core (Best)		✓	✓	✓	✓	✓	✓
	Removable Core (Large Format)						✓	✓
	Removable Mortise Cylinder				✓	✓		
	Key-in-Lever Cylinder	✓	✓	✓			✓	✓
	Non-handed	✓	✓	✓	✓	✓	✓	✓
	Indoor/Outdoor (Approved)	✓	✓	✓	✓	✓	✓	✓
	Various Finishes Available	✓	✓	✓	✓	✓	✓	✓
Lock Setup	Via Lock Keypad	✓	✓	✓	✓		✓	
	Via Software (Optional)	✓	✓	✓	✓		✓	
	Via Software (Required)					✓		✓
	Upgradable to Wireless Network					✓		✓
Programming Features	LearnLok™ (Enroll Cards at Lock)							
	Access Schedules*					✓		✓
	Vacation/Holiday Blocks*					✓		✓
	Programmable User Levels	✓	✓	✓	✓	✓	✓	✓
	Programmable Service Codes	✓	✓	✓	✓	✓	✓	✓
	Programmable Passage Re-Lock	✓	✓		✓	✓	✓	✓
	First Manager-In Passage*					✓		✓
	Passage Mode	✓	✓	✓	✓	✓	✓	✓
Lockout Mode	✓	✓	✓	✓	✓	✓	✓	
Audit	1,000 Event Audit Trail*	✓	✓	✓				
	9,000 Event Audit Trail*				✓		✓	
	30,000 Event Audit Trail*					✓		✓
Warranty Certification	BHMA Grade 1 Certified		✓	✓	+	+	✓	✓
	BHMA Grade 2	✓						
	Three-hour UL/ULC Fire Rating	✓	✓	✓	N/A	N/A	✓	✓
	ADA Compliant		✓	✓	✓	✓	✓	✓
	2-Year Warranty	✓						
	3-Year Warranty		✓	✓	✓	✓	✓	✓
	Built-in Warranty Counter	✓	✓	✓	✓	✓	✓	✓
FIPS 201:1 Approved Product List								

E-PLEX[®]

Electronic Access Control Card-Based Products

		E3600	E3700	E5600 E5670	E5700 E5770	E5800 E5870
Credentials	PIN Access	✓	✓	✓	✓	✓
	Dual Credential Access	✓	✓	✓	✓	✓
	125 kHz Prox Card		✓		✓	
	13.56 MHz Smart Card	✓		✓		
	FIPs 201 (PIV, FRAC, TWIC, CAC)					✓
Access Users	100 Users per Door					
	300 Users per Door	✓	✓	✓	✓	✓
	3,000 Users per Door	*	*	*	*	*
Locking Devices	Cylindrical Latch			✓	✓	✓
	Mortise (ASM)			✓	✓	✓
	Exit Trim	✓	✓	✓	✓	✓
	AR Latch/Deadbolt (not included)	✓	✓			
	Access Controller [#]			✓	✓	✓
Power Source	PowerStar™ Available (no batteries)					
	Batteries or External Power Source	✓	✓	✓	✓	✓
Mechanical Features	No Wire Installation	✓	✓	✓	✓	✓
	Mechanical Key Override	✓	✓	✓	✓	✓
	Interchangeable Core (Best)	✓	✓	✓	✓	✓
	Removable Core (Large Format)			✓	✓	✓
	Removable Mortise Cylinder	✓	✓			
	Key-in-Lever Cylinder			✓	✓	✓
	Non-handed	✓	✓	✓	✓	✓
	Indoor/Outdoor (Approved)	✓	✓	✓	✓	✓
	Various Finishes Available	✓	✓	✓	✓	✓
Lock Setup	Via Lock Keypad	✓	✓	✓	✓	✓
	Via Software (Optional)	✓	✓	✓	✓	✓
	Via Software (Required)					
	Upgradable to Wireless Network	✓	✓	✓	✓	
Programming Features	LearnLok™ (Enroll Cards at Lock)	✓	✓	✓	✓	✓
	Access Schedules*	✓	✓	✓	✓	✓
	Vacation/Holiday Blocks*	✓	✓	✓	✓	✓
	Programmable User Levels	✓	✓	✓	✓	✓
	Programmable Service Codes	✓	✓	✓	✓	✓
	Programmable Passage Re-Lock	✓	✓	✓	✓	✓
	First Manager-In Passage*	✓	✓	✓	✓	✓
	Passage Mode	✓	✓	✓	✓	✓
Lockout Mode	✓	✓	✓	✓	✓	
Audit	9,000 Event Audit Trail*					
	30,000 Event Audit Trail*	✓	✓	✓	✓	✓
Warranty Certification	BHMA Grade 1 Certified	+	+	✓	✓	✓
	Three-hour UL/ULC Fire Rating	N/A	N/A	✓	✓	✓
	ADA Compliant	✓	✓	✓	✓	✓
	3-Year Warranty	✓	✓	✓	✓	✓
	Built-in Warranty Counter	✓	✓	✓	✓	✓
	FIPS 201:1 Approved Product List					✓

* This feature requires software

Designed to work with mag locks, electric strikes, and other electronic locking devices driven by an external power supply (not included)

+ BHMA certification standard not available for this category. Product fully tested to meet all rigid life cycle test and operating reliability per BHMA Grade 1 requirements

BEYOND SECURITY



Kaba Access & Data Systems Americas
2941 Indiana Ave.
Winston-Salem NC 27105
1.800.849.8324

www.kaba-adsamericas.com

KAA1211-0515-Rev B