

VON DUPRIN®

33/3549A and 98/9949 Concealed Vertical Cable

Door Exit Hardware Price List

Effective March 5, 2012

Customer Care

By Phone: 877-671-7011 - Press (1), then Press (3)

By Fax: 800-999-0328

By E-Mail: order_vonduprin@irco.com

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3349A/3549A

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9849/9949

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For authorized **IRFASTTRACK** customers, please refer to **IRFASTTRACK** Price Book for products available in 24-hour or 5-days. Customer Service by Phone: 1-877-671-7011 - Press (1), then Press (6). By Fax: 1-800-288-4242. By E-Mail: order_fasttrack@irco.com.

Customer Care: 1-877-671-7011 Press 1 for Sales Support • By Email: order_vonduprin@irco.com • Fax: 1-800-999-0328
Prices subject to change without notice

General Information

DOOR WIDTHS

EXIT DEVICES for door widths exceeding 4'0" are custom applications. Door width is assumed 3'0" unless specified otherwise. Specify the exact door width and consult factory for price or see page CVC-3.

DOOR THICKNESS

EXIT DEVICES are furnished at prices listed for door thicknesses of 1-3/4" and 2-1/4" with standard centerlines. Other door thicknesses and/or offset installations may require additional charges for the device, trim, control and/or strike. Consult factory for price or see pages CVC-1, CVC-2 and CVC-3.

DOOR HEIGHTS/DEVICE CENTERLINE

CONCEALED VERTICAL CABLE DEVICES are furnished at prices listed for door heights 6'8" to 8'4" and standard centerline (39-5/8"). For door heights 8'5" to 10'0" refer to device pages for pricing. Exact door height must be specified when ordering.

HANDING

DEVICES: Furnished RHR when handing is not specified.

LEVER TRIMS: Trims are furnished RHR when handing is not specified.

CYLINDERS

We do not offer custom keying.

MARKING CARTONS

Markings (e.g., door locations, stock reference numbers) on acknowledgements and individual product cartons will be provided at **\$2.00 each net**.

SUBSTITUTION OF OUTSIDE TRIM OR STRIKES

When standard is not desired, deduct price of standard and add price of item used. Check catalog for compatibility.

Refer to device Product Catalogs for specific door application strike requirements.

ELECTRIC ACCESSORIES

When specifying Electrical Products, consult Product Catalog or factory to insure all required accessories have been specified.

PRODUCT CATALOGS

Refer to the Product Catalogs for required accessories and specific requirements.

LEVER DESIGNS

- The #06 lever is furnished standard.
- Optional lever designs, #01, #02, #03, #05, #07, #12, #16, #17, #18, Accent, Asti, Merano and St. Annes are available at no additional charge.
- Optional Knurled Levers available on #03 and #06 Lever designs. Levers #02 and #17 can be supplied Knurled as a Special, contact the factory for pricing.

Refer to Device pages for Levers offered per device.

FINISHES

Use US3 list price for US3A and 643E finishes. Use US4 list price for US4A finish.

BHMA	US	Description	BHMA	US	Description
605	US3	Brass, Polished	628	US28	Aluminum, Anodized
—	US3A	Brass, Polished - no lacquer	630	US32D	Stainless Steel, Satin
606	US4	Brass, Satin	—	US32D-AM	Stainless Steel, Satin with Antimicrobial Coating
—	US4A	Brass Satin - no lacquer	693	SPBLK	Black, Painted
612	US10	Bronze, Satin	710	313	Duranodic Dark Bronze
619	US15	Nickel, Satin	711	315	Black
625	US26	Chrome, Polished	—	643E	Aged Bronze
626	US26D	Chrome, Satin			
—	US26D-AM	Chrome, Satin with Antimicrobial Coating			

SPLIT FINISHES:

When split finish is desired, the finish listed first is understood to be the finish on the trim/control on the outside of door.

TOUCHBAR TRIM FINISHES:

When purchased as part of a device, optional touchbar trims are furnished at no additional charge. See device finish page for available finishes per device..

SPECIAL FINISHES

Optional powder coat finishes available. To have a specific color matched and powder coat availability please contact:

TIGER Drylac U.S.A., Inc.

1100 Commons Blvd.

Reading, PA 19605 USA

800-243-8148

www.tiger-coatings.us

Powder coat must be selected from Tiger Drylac **Series 38 or 49**.

Please specify **both** the full powder coat product number and the RAL number when placing your order with Von Duprin.

Example: 49/15320 RAL 1015

SPECIAL FINISH PRICING

25% list add to US28 price

For other finishes not listed in this pricebook, consult factory for pricing.

ANTIMICROBIAL COATING

Antimicrobial Coating available in US26D and US32D use suffix -AM when ordering, **add \$57 list**.

Contact the factory for other finishes in Antimicrobial Coating.

REFERENCE

Devices ordered in US28 and US32D will be supplied with Trims in US26D

33A/35A Series Devices

3' Devices are priced complete with standard trim and strikes.
2' add \$83 list, 4' add \$20 list. Cylinders are not included in price.
For Concealed Vertical Cable Devices prices shown are for Door Heights 6'8" to 8'4"
For Door Heights 8'5" to 10' add \$65 list

EXIT HARDWARE

Concealed Vertical Cable Devices

(Price includes 249 and 349 Strikes)

	US3/3A						Wt.lbs.			Standard Trim/Control	
	US26D	US28	313	US10	US4/4A	US15 US26, 643E	315	2'	3'		4'
33A/3549A-EO	2091	1754	1946	1834	1834	2167	2547	12	16	18	—
33A/3549A-DT	2370	2033	2225	2228	2113	2498	2826	16	19	22	386DT
33A/3549A-NL	2586	2249	2441	2445	2329	2751	3042	18	20	22	386NL*
33A/3549A-NL-OP	2333	1996	2188	2186	2061	2409	2789	17	19	21	388
33A/3549A-L	2658	2321	2513	2431	2325	2782	3114	16	19	22	360L
33A/3549A-T	2681	2344	2536	2455	2342	2806	3137	20	22	24	360T

* The 386NL series trim is handed and not field reversable. Please specify handing.

FIRE EXIT HARDWARE

Concealed Vertical Cable Devices

(Price includes 266, 248L-4 and 304L Strikes)

	US26D	US28	313	US10	US4/4A	US15 US26, 643E	315	2'	3'	4'	Standard Trim/Control
33A/3549A-EO-F	2191	1854	2046	1934	1934	2267	2647	14	16	18	—
33A/3549A-NL-F	2686	2349	2541	2545	2429	2851	3142	18	20	22	386NL*
33A/3549A-NL-OP-F	2433	2096	2288	2286	2161	2509	2889	14	16	18	388
33A/3549A-L-F	2758	2421	2613	2531	2425	2882	3214	16	19	22	360L
33A/3549A-T-F	2781	2444	2636	2555	2442	2906	3237	20	22	24	360T

* The 386NL series trim is handed and not field reversable. Please specify handing.

For Concealed Vertical Cable Devices - Less Cable System (LCS) Deduct \$885 List

33/3549A/-F Standard Door Heights are 6'8", 7'0", 8'0", 9'0" and 10'0"
Other door heights up to 10'0" are available with extended lead time.

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Device Options 33A/35A

49 Cable System (Device Type and Door Height must be specified when ordering)

Prefix	Suffix		Door Height	Each Price
CS		Complete Cable System	6'8" to 8'4"	885
		<i>Includes: Top and Bottom Strikes, Latches, Centerslides, Cables and Mounting Packs</i>	8'5" to 10'0"	950
CS	LBL	Cable System - Less Bottom Latch	6'8" to 8'4"	780
		<i>Includes: Top Strike, Top Latch, Centerslides, Top Cable and Mounting Packs</i>	8'5" to 10'0"	845
CS	LBL - 49AFL	Cable System - Less Bottom Latch - with Fire Pin Kit	6'8" to 8'4"	905
		<i>Includes: Top Strike, Top Latch, Top Cable, Centerslides, Mounting Packs and Fire Pin Kit</i>	8'5" to 10'0"	970

Less Bottom Latch

Suffix			Deduct
LBL	Less bottom latch available on 33/3549A and on 33/3549A-F with UL Fire Label.	LBL Only	105
	33/3549A-F LBL devices must be ordered in pairs of vertical latch devices with one Fire Pin Kit per pair.	LBL w/Fire Pin Kit	List Add 20
			Each Price
49 Fire Pin Kit	49 Fire Pin Kit, complete auxiliary bolt field replacement kit. Order part number 051860-32		125

Touchbar Options

Prefix		List Add
EL	Electric Latch Retraction	783
QEL	Quiet Electric Latch Retraction	942
HD-EL	Electric Latch Retraction with Hex Dogging feature (Panic Only)	783
EL Conversion Kit - 3' / 4'	Order part number 050070 / 050078	783
HD-EL Conversion Kit - 3' / 4'	Order part number 050384 / 050385	783
QEL Replacement Kit	Order part number 050774	897

Switches (available on all 33A/35A Series Devices)

Prefix		List Add
RX	Request to Exit	211
✓ WP-RX	Waterproof Request to Exit	305
RX-LC	Request to Exit Low Current	245
RX-2	Request to Exit Double Switch	263
RX-AUX	RX to RX-2 Conversion - Order part number 050271.	220
* LX	Latchbolt Monitoring	211
* LX-LC	Latchbolt Monitoring Low Current	245
* LX-RX	Request to Exit / Latchbolt Monitoring combination	320
* LX-RX-LC	Request to Exit / Latchbolt Monitoring combination Low Current	382
SS	Signal Switch - for Rim and Vertical Rod Devices	433

✓ Consult factory for lead time.

* For 33 / 3549A devices, LX switch monitors trim input or electric dogging of EL/QEL devices.
LX switch does not monitor latchbolt condition.

33A/35A Device Options (continued)

Cylinder Dogging (Not for use with Fire Exit Hardware)

Prefix		List Add
CD	Standard Baseplate Cylinder Dogging	79
LD	Less Dogging	37

Pneumatic Devices

Prefix		List Add
PN	Pneumatic	1189

Accessories		Order Part Number	Each Price
PNT-1	Pneumatic Power Transfer	012014-36	521
PN Connector	Pneumatic Connector	051827-00	32
PN Tubing	25' length	051828-00	20
	50' length	051823-00	28
	100' length	051824-00	48
	200' length	051825-00	90

Touchbar Options

Suffix		List Add
BRILLE	Vision Impaired Touchpad, Raised Letters and Braille (US32D) Specify handing. Standard reads "Caution Stairwell." Optional up to 20 alpha / numeric characters on single line, consult factory.	101
"PUSH"	Brass, Bronze and Stainless Touchbar trims embossed "PUSH". Specify handing. No additional charge when specified with device.	NC
RSS	Red Silkscreened Touchbar trims (Standard on SS devices). "Emergency Exit Only, Push to Open and Sound Alarm" No additional charge when specified with device. Specify handing.	NC
KN	Knurled Touchpad	NC
SG	Safety Glow feature - for 3' device	367
	Safety Glow feature - for 4' device	381

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3' Devices are priced complete with standard trim and strikes.
2' add \$83 list, 4' add \$20 list. Cylinders are not included in price.
For Concealed Vertical Cable Devices prices shown are for Door Heights 6'8" to 8'4"
For Door Heights 8'5" to 10'0" add \$65 list

EXIT HARDWARE

Concealed Vertical Cable Devices

(Price includes 249 and 349 Strikes)

	US26D	US28	US32D	313	US10	US4/4A	US3/3A	315	Wt.lbs.			Standard Trim/Control
							US15 US26 643E		2'	3'	4'	
98/9949EO	1824	1619	1863	1750	1829	1894	1998	2370	15	17	19	—
98/9949DT	2028	1823	2067	1970	2048	2059	2228	2590	15	19	23	990DT
98/9949NL	2043	1838	2082	1976	2059	2073	2233	2596	15	19	23	990NL
98/9949NL-OP	1926	1721	1965	1852	1931	1991	2102	2474	15	19	23	110MD
98/9949TP	2116	1911	2155	2053	2119	2135	2313	2673	16	19	22	990TP
98/9949L	2297	2092	2336	2237	2324	2339	2551	2857	21	23	25	996L

FIRE EXIT HARDWARE

Concealed Vertical Cable Devices

(Price includes 249 and 349 Strikes)

98/9949EO-F	1992	1787	2031	1918	1997	2062	2166	2538	15	17	19	—
98/9949NL-F	2211	2006	2250	2144	2227	2241	2401	2764	15	19	23	990NL
98/9949NL-OP-F	2094	1889	2133	2020	2099	2159	2270	2642	15	19	23	110MD
98/9949TP-F	2284	2079	2323	2221	2287	2303	2481	2841	16	19	22	990TP
98/9949L-F	2465	2260	2504	2405	2492	2507	2719	3025	21	23	25	996L

For Concealed Vertical Cable Devices - Less Cable System (LCS)

Deduct \$885 List

98/9949/-F Standard Door Heights are 6'8", 7'0", 8'0", 9'0" and 10'0"
Other door heights up to 10'0" are available with extended lead time.

98/99 Device Options

49 Cable System (Device Type and Door Height must be specified when ordering)

Prefix	Suffix		Door Height	Each Price
CS		Complete Cable System	6'8" to 8'4"	885
		<i>Includes: Top and Bottom Strikes, Latches, Centerslides, Cables and Mounting Packs</i>	8'5" to 10'0"	950
CS	LBL	Cable System - Less Bottom Latch	6'8" to 8'4"	780
		<i>Includes: Top Strike, Top Latch, Centerslides, Top Cable and Mounting Packs</i>	8'5" to 10'0"	845
CS	LBL - 49AFL	Cable System - Less Bottom Latch - with Fire Pin Kit	6'8" to 8'4"	905
		<i>Includes: Top Strike, Top Latch, Centerslides, Top Cable, Mounting Packs and Fire Pin Kit</i>	8'5" to 10'0"	970

Less Bottom Latch

Suffix			Deduct
LBL		Less bottom latch available on 98/9949 and on 98/9949-F with UL Fire Label.	105
			LBL Only
			List Add
		98/9949-F LBL devices must be ordered in pairs of vertical latch devices with one Fire Pin Kit per pair.	20
			LBL w/Fire Pin Kit
			Each Price
49 Fire Pin Kit		49 Fire Pin Kit, complete auxiliary bolt field replacement kit. Order part number 051860-32	125

Touchbar Options

Suffix			List Add
BRILLE		Vision Impaired Touchpad, Raised Letters and Braille (US32D) Standard reads "Caution Stairwell." Optional up to 20 alpha / numeric characters on single line, consult factory.	101
"PUSH"		Brass, Bronze and Stainless Touchbar trims embossed "PUSH". No additional charge when specified with device.	NC
RSS		Red Silkscreened Touchbar trims (Standard on SS devices). "Emergency Exit Only, Push to Open and Sound Alarm" No additional charge when specified with device. Specify handling.	NC
KN		Knurled Touchpad No additional charge when specified with device.	NC
SG		Safety Glow feature - for 3' device	367
		Safety Glow feature - for 4' device	381

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Cylinder Dogging (Not for use with Fire Exit Hardware)

<i>Prefix</i>		List Add
CD	Standard Baseplate Cylinder dogging available on all 98/99 Series Panic Devices.	79
CD-CX	Center case dogging available on all Chexit 99 Rim/27/47/49/57 Panic Devices. Specify handing.	329
CI	Cylinder Dogging Indicator available on all 98/99 Series Panic Devices	225
DI	Dogging indicator available on all 98/99 Series Panic Devices	206
LD	Less Dogging available on all 98/99 Series Panic Devices.	37
SD	Special center case dogging available on 98/99 Rim/27/57/47/48/49 Panic Devices. Can be used with the "EL" option. Specify handing.	329

Pneumatic Devices

<i>Prefix</i>		List Add
PN	Pneumatic	1189

<i>Accessories</i>		<i>Order Part Number</i>	Each Price
PNT-1	Pneumatic Power Transfer	012014-36	521
PN Connector	Pneumatic Connector	051827-00	32
PN Tubing	25' length	051828-00	20
	50' length	051823-00	28
	200' length	051825-00	90

Switches (available on all 98/99 Series Devices)

<i>Prefix</i>		List Add
RX	Request to Exit - available on all 98/99 Series Devices	211
RX-LC	Request to Exit Low Current - available on all 98/99 Series Devices	245
RX-2	Request to Exit Double Switch - available on all 98/99 Series Devices Note: To convert existing Device with RX switch to RX-2, order RX-AUX part number 050271. \$220 List each.	263
✓ WP-RX	Waterproof Request to Exit - available on all 98/99 Series Devices	305
* LX	Latchbolt Monitoring - available on all 98/99 Series Devices.	211
* LX-LC	Latchbolt Monitoring Low Current - available on all 98/99 Series Devices.	245
* LX-RX	Request to Exit/Latchbolt Monitoring combination available on all 98/99 Series Devices	320
* LX-RX-LC	Request to Exit/Latchbolt Monitoring combination Low Current available on all 98/99 Series Devices	382
SS	Signal Switch - for Rim and Vertical Rod Devices -Specify Handing	433
	Signal Switch - for Mortise Device (includes SS7500 lock) - Specify Handing	230

✓ Consult factory for lead time.

* For 98 / 9949A devices, LX switch monitors trim input or electric dogging of EL/QEL devices.

LX switch does not monitor latchbolt condition.

98/99 Device Options (continued)

ELECTRIC LATCH RETRACTION

Available on all 98/99 Series Devices unless noted

Prefix		List Add
EL	Electric Latch Retraction	783
QEL	Quiet Electric Latch Retraction	942
HD-EL	Electric Latch Retraction with Hex Dogging feature - available on 98/99 Series Panic Devices only	783
SD-EL	Special center case dogging available with "EL" option on 98/99 Rim/27/47/48/49/57 panic devices only. Specify handing.	1112
EL Conversion Kit - 3' / 4'	Order part number 050070 / 050078	783
HD-EL Conversion Kit - 3' / 4'	Order part number 050384 / 050385	783
QEL Conversion Kit - 3' / 4'	Order part number 050745 / 050746	942
QEL Replacement Kit	Order part number 050774	897

ELECTRIC UNLOCKING

		List Add
E996	Electric Unlocking of outside E996 Trim - for 98/99 rim, mortise, surface vertical and concealed vertical devices. Available with L or LBE functions only. Specify handing. Available 24VDC, Fail Safe (FS). Can field convert to Fail Secure (FSE).	526
RETROFIT KITS FOR EXISTING 996L TRIM		
996 R/VC Conversion to E Kit	Order part number 050672	551
996 Mort Conversion to E Kit	Order part number 050673	572

Chexit

Prefix		List Add
CX	Chexit -- Controlled Exit Device - available on all 98/99 Series Devices 15 Second Delay furnished standard. DT Function requires an electric strike to access opening.	1412

Chexit Options:

		List Add
RG-27	Rod and Latch Guards (RG-27) can be substituted. Specify handing.	751
RCM	Remote Chexit Module	205
✓ * RCM KIT-98	Less Module - specify part number 050376 and finish.	205
✓ * RCM KIT-99	Less Module - specify part number 050375 and finish.	205
0 Delay	0 Second Delay	104
** 30 Delay	30 Second Delay	104
BOCA-15 Delay	15 second delay with BOCA Modification	104
** BOCA-30 Delay	30 second delay with BOCA Modification	104
** Other Delays	2-60 Seconds in 2 second intervals or infinite delay	138

✓ Consult factory for lead time.

* 15 second Module sold separately, specify part number 050228.

** Infinite Delay and OVER 15 second delay requires a letter of approval from authority having local jurisdiction. Send letter with sales order. Order cannot be processed without the letter.

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Vertical Cable Strike Kits

Model No.	Description	Part No.	Each Price
249	Top Strike - includes top strike, shims and fasteners	23945223	38
349	Bottom Strike - includes bottom strike, anchors and fasteners	24007411	20

Vertical Latches

Description	Part No.	Each Price
49 Top Latch Assembly	24090110	175
49 Bottom Latch Assembly	24090128	190

Centerslide Kits

Description	Part No.	Each Price
98/9949 Centerslide Kit	24090144	270
33/3549 Centerslide Kit	24090136	270

49 Cable Assemblies

Description	Part No.	Each Price
Top Cable Assembly	Door Heights 6'8" to 8'4"	155
	Door Heights 8'5" to 10'0"	170
Bottom Cable Assembly	Door Heights 6'8" to 8'4"	160
	Door Heights 8'5" to 10'0"	177

Door height must be specified when ordering cable assemblies.

49 Bottom Mounting Package	23946437	75
49 Top Mounting Package	23946429	67
98/9949 HM/AL Centerslide Mounting Package	23946445	75
33/3549A HM/AL Centerslide Mounting Package	23946460	75

Misc.

Description	Part No.	Each Price
Cable Removal Tool - qty 1	24052979	10
Cable Removal Tool - Pack of 10	24090706	80



Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The sector's market-leading products include electronic and biometric access-control systems; time-and-attendance and personnel scheduling systems; mechanical locks; portable security; door closers, exit devices, architectural hardware, and steel doors and frames; and other technologies and services for global security markets.

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