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Contents

Series 98/99 Exit Devices
XP Series
Luminescent Touchpad and Dogging Indicator
Controlled Access Exit Trim
Series 33A/35A Exit Devices
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Accessories/Hardware
Finishes

Ingersoll Rand
Security Technologies

Series 98/99 Exit Device

Series 98 exit device shown. Series 99 exit devices feature grooved extruded surfaces.

98 Series features smooth mechanism case.

99 Series features grooved mechanism case.

Series 98/99 exit devices incorporate modern touchbar styling for heavy traffic applications. Available in rim, mortise lock, surface and concealed vertical rod mountings and rim/surface vertical rod combination.

Designed for use on flush and wide stile doors as narrow as 4-1/2″. Also 161 stock hollow metal cutouts.

Finishes include US3, US4, US10, US26, US26D, US28, 313AN and 315AN. US15 and US32D finish available on Series 98.

Devices are UL/cUL Listed panic hardware (FVSR) SA163. Fire devices (F) are UL/cUL Listed fire exit hardware (GXHX) R4504, A label. Tested in accordance to ANSI A156.3, Grade 1.

EXPERT TIP

PROTECT YOUR INVESTMENT

Ensure the integrity of your door solution by using Von Duprin power supplies and electronic components.

= Antimicrobial Coating Available

= Helps meet LEED certification

Series 98/99
Touchbar Exit Devices

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BREAKAWAY™ LEVER TRIM STANDARD

The Breakaway Lever Trim Series 994L/996L significantly reduces damage from vandalism while maintaining ADA standards. Fits Von Duprin Series 98/99 exit devices, and can be retrofitted for 992L lever trim. When excess force is applied, the lever trim appears to break. Later it can be easily reset, saving the cost of replacement.

996L - Standard
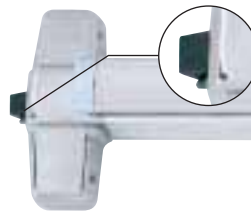
**Deadlocking Latchbolt** provides security and improved performance at standard device cost.

All Series 98/99 are available with antimicrobial coating.

Flush Mounted End Cap The end cap offers a unique combination of aesthetic styling and robust reliability with a sloped, contoured design that protects the device.

THE QUIET ONE®

The Quiet One is furnished standard on series 98/99 exit devices. A fluid damper decelerates the push pad on its return stroke and eliminates most noise associated with exit device operation. This is available on all Von Duprin pushpad devices.

VON DUPRIN®
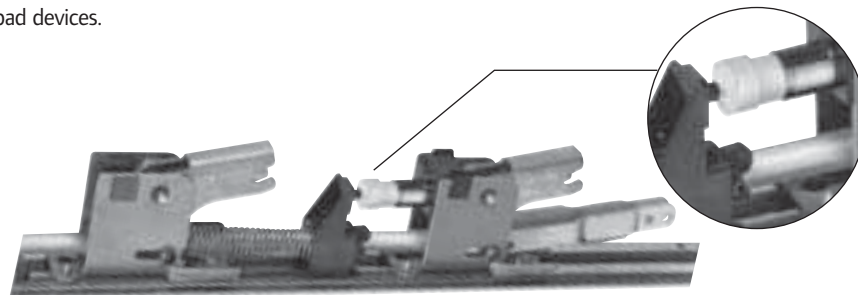
XP98/99

Series XP98/99 Rim device provides enhanced latch design for up to 2000+ lbs. of static load force resistance for door openings at risk. Compatible with existing rim device door preps. Also available in a retrofit kit format. Consult factory for ordering details.
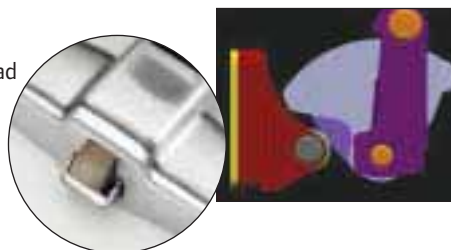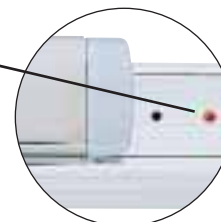
Available for all 98/99 series devices and 33A/35A rim devices.

VON DUPRIN DOGGING INDICATOR

New

Von Duprin now has the industry's first solution to monitoring your exit device's dogging status without a centralized control panel. The optional red indicator light shows visibility to dogging from over 75 feet away.

Dogging Indicator

Von Duprin releases photo luminescent touchbar for the 98/99, 33/35 series exit device lines.

The Von Duprin "Safety Glow" coating is a specially designed powder coat finish that displays a luminescent glow during low or no light conditions. This coating was developed to meet MEA standards where luminescent exit door markings are required in commercial facilities. When exposed to normal ambient light conditions, the "Safety Glow" coating produces a recognizable glow, directing building inhabitants to pathways of safety.

This product has been made a standard product offering to further support the fire and life safety protection of all commercial exit device openings. The "Safety Glow" touchbar can be ordered as a standard device option or as a push bar retrofit kit option.

To order, specify SG99xx device or SG-Touchbar Retrofit Kit. Consult Customer Service for pricing and special lead-time confirmation.

Von Duprin 99 device with photo luminescent coating

VON DUPRIN LUMINESCENT TOUCHBAR

Now available: the new glow-in-the-dark touchbar option for all 33/35/98/99 Von Duprin exit devices. The yellow-green illuminated pad meets standards for path illumination requirements, including those for New York City.

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Series 98/99
Touchbar Exit Devices

Chexit® Delayed Egress

Chexit controlled exit device is for use on panic or fire exit hardware applications. Designed for use on delayed exit applications, the Chexit system is ideal for highly controlled areas such as computer rooms, research and development labs, etc.

All controls, auxiliary locking, local alarm and remote signaling are self-contained in the Chexit, providing safe, secure, easy-to-install and simple-to-operate door control exit hardware.

This style of delayed exit systems combines life safety with the needs of security. Meets all requirements of NFPA 101 for "Special Locking Arrangement and UBC Special Egress — Control Devices."

Devices are UL/cUL Listed "Controlled Exit Panic Device" SA8972, "Special Locking Arrangements" (FWAX) SA8170 and as fire exit hardware (GXHX) R4504 A Label.

Available in 98/99 series and 33A/35A series devices.

OPTIONS AND ACCESSORIES

Electric Latch Retraction
The EL (Electric Latch Retraction) device provides remote access locking control, useful where free-swinging doors are normally utilized. May be applied to fire devices when under the control of an automatic fire alarm system. Requires PS873-2 power supply.

Electric Mortise Lock
The E7500 (Electric Mortise Lock) option provides for remote locking or unlocking of the outside trim without retracting the latchbolt. Particularly useful as a fail-safe component of an automatic fire alarm system.

Glass Bead Kit
Glass bead conversion kits are available for use on doors with raised glass beads.

Pneumatic Latch Retraction
The PN (Pneumatic Latch Retraction) device provides remote access unlocking control in hazardous areas. The air cylinder used in the device has a special actuating linkage that allows a mechanical override.

Cylinder Dogging—CD
Cylinder dogging is available on all 98/99 devices to replace the standard hex key dogging. Unit requires a standard 1-1/4″ (32mm) mortise cylinder.

Request to Exit
The RX (Request-to-Exit) option is used to signal egress of an opening. These devices are equipped with one internal SPDT switch which monitors the touch bar.

Latchbolt Monitor
The LX (Latchbolt Monitor Switch) option is used to signal both egress and access of an opening. These devices are equipped with one internal SPDT switch which monitors the latchbolt.

Signal Switch
The SS (Signal Switch) feature signals unauthorized use of an opening. One internal switch monitors the touch bar and the latchbolt for positive security. A second internal switch is controlled by the key cylinder for alarm shunt and reset. The SS device is designed to work with additional alarm components.

ALK Alarm Kit
Exit Alarm Kits are simple yet effective ways to monitor the use of an exit. The unit contains an internal horn which operates on one 9V battery.

Electric Locking/Unlocking Trim
E996L lever trim provides remote unlocking and locking capabilities. Often used in the control of stairwells in high-rise buildings.

993 Exit Trim
Trim is a stand-alone, battery-powered exit trim for use on doors where access control is needed in conjunction with an exit device.

Ⓐ = Antimicrobial Coating Available

🍃 = Helps meet LEED certification

LEVER DESIGN OPTIONS

#01	#02	#03	#05	#06 (Standard)	#07	#16

#17	#18

L-Series lever designs can be suited with Schlage commercial and residential levers.

L-Merano	L-Accent	L-Asti	L-St. Annes	#12

BREAKAWAY™ LEVER TRIM STANDARD

The Breakaway Lever Trim Series 994L/996L significantly reduces damage from vandalism while maintaining ADA standards. Fits Von Duprin Series 98/99 exit devices, and can be retrofitted for 992L lever trim. When excess force is applied, the lever trim appears to break. Later it can be easily reset, saving the cost of replacement.

996L - Standard

Von Duprin offers an array of trim functions and formats for both panic and fire-rated devices. Popular designs shown here. For additional options, please contact Von Duprin customer service.

TRIM

992L	990-TP	994L

Lever-Blank Escutcheon Always operable (no cylinder)

Lever Key Locks & Unlocks

Lever-Night Latch Key Retracts Latchbolt

Night Latch Key Retracts Latchbolt Optional Pull Required

Knob-Blank Lever-Blank Escutcheon Always operable (no cylinder)

Knob Key Retracts Latchbolt

Lever-Blank Escutcheon Always operable (no cylinder)

Lever Key Locks & Unlocks

Dummy Trim Pull when Dogged

Night Latch Key Retracts Latchbolt

Thumbpiece Key Locks & Unlocks

Thumbturn Key Locks & Unlocks (use with DT trim)

= Antimicrobial Coating Available

= Helps meet LEED certification

Controlled Access Exit Trim

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CM993

CM993 Exit Trim

The Von Duprin computer managed CM993 Exit Trim is a stand alone, access control trim for use on doors where an exit device is required for egress. The CM993 is designed to be used with Von Duprin 98/99 exit devices for unmatched access control and ease of use. It can be managed with Schlage SMS software.

FEATURES

Electronic

- Manages up to 1,000 users and provides audit trail for last 1,000 events
- Capable of supporting magnetic stripe cards or HID proximity credentials in combination with iButton® and codes
- SmarTime allows for time functionality:
  – time zones
  – door unlock/lock schedules
  – holiday override periods
  – first person in
  – credential expiration
  – credential activation
- 80,000 cycle life (for battery powered models) uses 4-AA batteries
- Full-swipe magnetic stripe card reader for maximum readability and reliability
- Optional audit trail of mechanical key override
- Auto card updating feature which disables a lost or stolen card when the reissued card is presented at the lock
- LED status indicators

Mechanical

- Easy to install or retrofit
- Easy access to batteries for change out
- ADA compliant hardware
- Vandlgard clutching lever
- Stainless steel, vandal-resistant keypad buttons
- Schlage Everest cylinder (standard); also accepts 1-1/4″ (32mm) or 1-1/8″ (29mm) mortise cylinder or adapts to existing key system
- Weather resistant for exterior applications

STANDARDS

- UL 10B and 10C fire
- UL 1034 burglary-resistant electronic locking devices, mortise version only
- FCC part 15 compliant

PRO993

PRO993 Exit Trim

The Von Duprin manual programmable PRO993 Exit Trim is a stand alone access control trim for use on doors where an exit device is required for egress. The PRO993 is designed to be used with Von Duprin 98/99 exit devices and has similar mechanical features as the CM993. It can be manually programmed for up to 120 3-8 digit numerical codes right at the trim.

The PRO993 is available either battery powered or hardwired and can be a Chexit delayed egress device.

Provides Unmatched Access Control

For use with Von Duprin 98/99 Series Exit Devices including Rim, Surface Vertical, Concealed Vertical and Three-Point Latching models, EL and Chexit models.

FEATURES

Electronic

- Add and delete up to 120 codes at keypad
- LED status indicators
- 80,000 cycle life (for battery powered models) uses 4-AA batteries

Mechanical

- Easy to install or retrofit
- Rugged design
- Vandlgard clutching lever

STANDARDS

- UL 10B and 10C Fire
- UL 1034 Burglary-resistant electronic locking devices, mortise version only
- FCC part 15 compliant

Lever Styles

17 Sparta (Standard)

06 Rhodes

98/99 Exit Device

Ingersoll Rand
Security Technologies

VON DUPRIN®

Series 33A/35A Exit Device

33A Series features grooved mechanism case.

35A Series features smooth mechanism case.
Deadlocking latchbolt is standard on 33A/35A.

33A/35A-Series exit devices incorporate contemporary design and durability for the discriminating buyer. Available in rim, surface and concealed vertical rod mountings. For all types of doors, even door stiles as narrow as 1-3/4". Deadlocking latchbolt is standard.

THE QUIET ONE

The Quiet One® is furnished standard on series 33A/35A exit devices. A fluid damper decelerates the push pad on its return stroke and eliminates most noise associated with exit device operation. This is available on all Von Duprin pushpad devices.

Finishes include US3, US4, US10, US26, US26D, US28, 313AN and 315AN. US15 finish available on Series 35A.

Devices are UL/cUL Listed panic hardware (FVSR) SA163. Fire devices (F) are UL/cUL Listed fire exit hardware (GXHX) R4504, A label. Tested in accordance to ANSI A156.3, Grade 1.
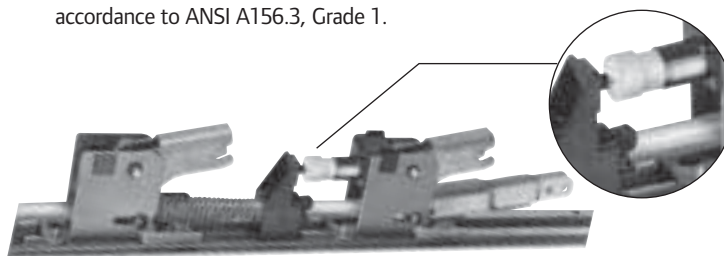
OPTIONS AND ACCESSORIES

Electric Latch Retraction
The EL (Electric Latch Retraction) devices provide remote access locking control, useful where free-swinging doors are normally utilized. May be applied to fire devices when under the control of an automatic fire alarm system.

Cylinder Dogging — CD
Cylinder dogging is available on all 33A/35A devices to replace the standard hex key dogging. Unit requires a standard 1-1/4″ (32mm) mortise cylinder.

Request To Exit
The RX (Request to Exit) option is used to signal egress of an opening. These devices are equipped with one internal SPDT switch which monitors the touchbar.

Latchbolt Monitor
The LX (Latchbolt Monitor Switch) option is used to signal both egress and access of an opening. These devices are equipped with one internal SPDT switch which monitors the latchbolt.

Signal Switch
The SS (Signal Switch) feature signals unauthorized use of an opening. One internal switch monitors the touchbar and the latchbolt for positive security. A second internal switch is controlled by the key cylinder for alarm shunt and reset. The SS device is designed to work with additional alarm components.

Alarm Kit
The Alarm Kit is a simple yet effective way to monitor the use of an exit. The unit contains an internal horn and operates on one 9V battery.
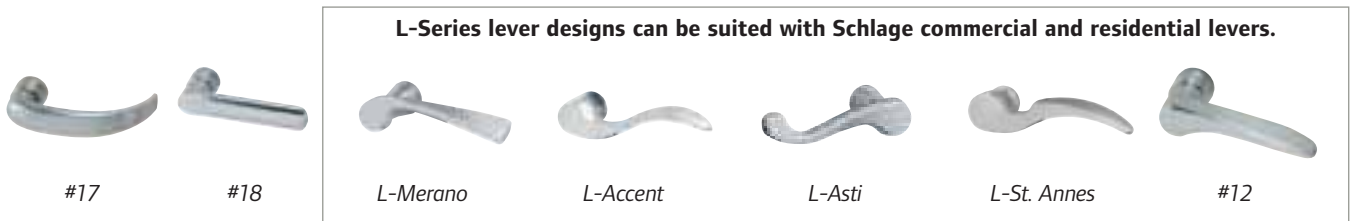
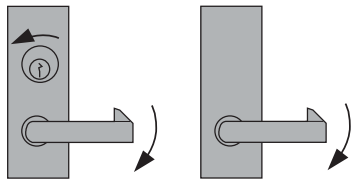 = Antimicrobial Coating Available   = Helps meet LEED certification

Series 33A/35A
Trim Options

LEVER DESIGN OPTIONS

#01

#02

#03

#05

#06 (Standard)

#07

#16

L-Series lever designs can be suited with Schlage commercial and residential levers.

#17

#18

L-Merano

L-Accent

L-Asti

L-St. Annes

#12

OPERATION OPTIONS

Standard operation, key includes both classroom & night latch functions

Blank escutcheon, lever always active

Von Duprin offers an array of trim functions and formats for both panic and fire-rated devices. Popular designs shown here. For additional options, please contact Von Duprin customer service.

TRIM

360L

386NL

388NL
(Pull required)

Dummy Trim
Pull when Dogged

Night Latch
Key Retracts Latchbolt

Night Latch
Key Retracts Latchbolt
Optional Pull Required

Thumbturn
Key Locks & Unlocks
(use with DT trim)

Thumbturn
Key Locks & Unlocks

Lever-Blank Escutcheon Always operable
(no cylinder)

Lever
Key Locks & Unlocks

Night Latch
Key Retracts Latchbolt

Thumbturn
Key Locks & Unlocks

Thumbturn
Key Locks & Unlocks

= Antimicrobial Coating Available

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INPACT®

Series 94 exit device shown. Series 95 exit devices features a grooved surface.

Available in concealed vertical rod and mortise lock mountings.

Recessed in the door, INPACT™ maintains a low-profile with sloped end caps that deflect objects away from the door and are closer to being totally flush with the door when depressed. Ideal for use healthcare facilities, universities and other high-profile buildings.

All INPACT exit devices are as durable as they are beautiful. The heavy-duty construction, simple mechanical design and Von Duprin's legendary commitment to quality combine to ensure a long, trouble-free service life.

Finishes include US3, US4, US10, US26, US26D, US28 and 313AN.

Devices are UL/cUL Listed panic hardware (FVSR) SA163. Fire devices (F) are UL/cUL Listed fire exit hardware (GXHX) R4504, A label. Tested in accordance to ANSI A156.3, Grade 1.

FEATURES

Design
The shock-absorbing extruded aluminum push pad is designed to take the wear and tear of even the most demanding high-traffic areas, while its beautiful design provides a comfortable, user-friendly shape. The non-handed design simplifies installation and gives superior flexibility in the field. Horizontal motion eliminates pinch points. Sloped and sturdy die-cast metal endcaps are designed to survive the heaviest impact and deflect carts, protecting the device and the door.

Construction
Latchbolts have a self-lubricating coating to reduce friction and wear. Compression springs are used throughout. Zinc dichromate coating on internal parts prevent corrosion. Concealed studs and through-bolts fasten the heavy-duty outside trim. Lever trim is cast brass with a minimum average thickness on the escutcheon of 3/4″. Factory door prep makes installation simple and fast.

Durability and Reliable Operation
Devices are tested in accordance to ANSI/BHMA A156.3 Grade 1 by a BHMA certified testing laboratory. These devices exceeded one million cycles.

Strike and Fasteners
Device is furnished with standard 338 and 385A strikes for concealed vertical rod. The 575 strike is supplied with the mortise lock version. A combination of fasteners is included for surface mounting to the recessed door prep and through bolting to trim.

OPTIONS AND ACCESSORIES

Electric Latch
The EL feature allows for the remote unlatching of the exit device. A control station operator can flip a switch to retract the latchbolt and immediately grant access. EL device is useful with automatic door operators, and may be applied to fire-rated devices when under the control of an automatic fire alarm system.

UL/cUL approved for Class II circuit applications. This feature does not include a power transfer from the door to the frame, nor the power supply or control operator. Refer to Von Duprin Door Control and Security Hardware Catalog for complete information.

Latchbolt Monitor
The LX (Latchbolt Monitor Switch) option is used to signal both egress and access of an opening. These devices are equipped with one internal SPDT switch which monitors the latchbolt.

Less Bottom Rod
The Less Bottom Rod (LBR) option is available. In lieu of a bottom rod and latch, a spring-loaded auxiliary bolt is installed in the lower door edge.

When exposed to room temperature of 1400°F for a maximum of twenty minutes the auxiliary latch releases, keeping the doors in alignment and closed during a fire. UL/cUL Listed for three hours on double egress doors and 90 minutes on doors swinging in the same direction.

The LBR option is not recommended for exterior door openings or where security is critical.

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INPACT ®

Series 94/95 Recessed Exit Devices

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LEVER DESIGN OPTIONS

#03

#06 (Standard)

#07

#12

#16

#17

TRIM OPTIONS

LXLP373L

DT

TL

LXLP373L

Lever LP373L* (Standard)
Forged brass 7/8″ (22mm)
escutcheon. #06 lever is
standard. Optional lever
designs available.

*Blank escutcheon "BE" available.
Example: LP373L-BE.

Dummy Pull 550DT
Heavy aluminum forged
brackets with 10″ (254mm)
stainless steel pullbar.

Thumbturn 376T
Forged brass 7/8″
(22mm) escutcheon.
It is often used with
a 550DT pull trim.
(Not on 94/9575)

Lever LP230L*
Cast aluminum 3/4″
(19mm) depth escutcheon.
#06 lever is standard.
#03 lever is optional.

E X P E R T   T I P

ENSURE SAFE PASSAGE IN CROSS-CORRIDOR APPLICATIONS.

Properly functioning doors, locks and security systems are just a part of a safe, secure hospital environment. With the INPACT low profile exit device, you also ensure smooth, safe passage of patients, staff and equipment through cross-corridor double doors.

The INPACT exit device is recessed in the door and has a minimal projection from the door's surface. This creates more room in the passage and prevents clothing and equipment from snagging on the device. A wide pushpad makes operation easy, even for people with disabilities. And because the INPACT device is built to meet the strictest building codes, you can be sure it will stand up to the heavy use and abuse of the healthcare environment.

= Helps meet LEED certification

= Antimicrobial Coating Available

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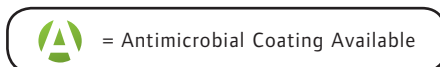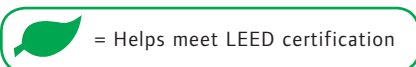
Series 22 Touchbar Exit Devices 🍃

TRIM OPTIONS

Dummy Trim
Pull when Dogged

Lever-Blank Escut cheon Always operable
(no cylinder)

Lever
Key Locks & Unlocks

Knob-Blank Escut cheon
Always operable
(no cylinder)

Knob
Key Locks & Unlocks

Night Latch
Key Retracts Latchbolt

Dummy Trim
Pull when Dogged

Night Latch
Key Retracts Latchbolt

Thumbpiece-Blank
Escut cheon
Always operable
(no cylinder)

Thumbpiece
Key Locks & Unlocks

Series 22 exit devices, the economical alternative, incorporates a modern touchbar styling for all types of doors. Available in rim and surface vertical rod styles.

Finishes are SP28 (Sprayed Aluminum) and SP313 (Sprayed Dark Bronze).

Devices are UL/cUL Listed panic hardware (FVSR) SA163. Fire devices (F) are UL/cUL listed fire exit hardware (GXHX) R4504, A label. Tested in accordance to ANSI A156.3, Grade 1.

Optional ALK Alarm Kit

Exit alarm kits are a simple yet effective way to monitor the use of an exit. The unit contains an internal horn which operates on one 9V battery. Optional power supply available.

Guard-X

The Von Duprin Series 2670 GUARD-X provides secure, alarmed code-compliant protection for secondary exits. The GUARD-X exit alarm lock readily identifies the door on which it is mounted as an emergency exit and secures the opening against unauthorized use. It is ideal for deterring theft in restaurants and retail establishments such as discount stores, grocery stores, drug stores, clothing stores and sporting goods stores.

Finishes include US28 (Aluminum), 313AN (Duranodic Brown) and 315AN (Black).

GUARD-X is UL/cUL Listed for panic exit hardware, complies with NFPA 101° Life Safety Code, meets UL305 requirements and is tested in accordance to ANSI A156.3 Grade 1 panic hardware. It is compliant with NFPA 101° Life Safety Code by providing a pushpad that extends at least one-half the width of any door up to 48" wide.

The impact-resistant end caps meet UL305 requirements by providing a design that will not catch on clothing during egress. Exit device design is in an alarm-lock format.

FEATURES

The GUARD-X Series 2670 Exit Alarm Lock provides secure, alarmed code-compliant protection for secondary exits through a large stainless steel deadbolt, which is 2″ x 1/2″ (51mm x 13mm) and has over a 3/4″ (19mm) throw. GUARD-X readily identifies the door that it is mounted to as an emergency exit and secures the opening against unauthorized use. A 100-decibel alarm provides a clear, attention-getting warning for an unauthorized exit or attempted exit.

GUARD-X is armed and disarmed by a key using a standard rim cylinder. It can be operated from the building exterior, so an authorized user can easily arm and disarm it to enter or exit the building when required. A surface mounted 210DT or 230DT pull trim can be mounted above or below device centerline.

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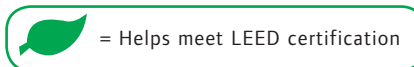
Series 88
Crossbar Exit Devices

Series 88 Crossbar Exit Devices

Series 88 exit devices incorporate a traditional crossbar design with proven service on rugged applications. Available in rim, mortise, surface and concealed vertical rod mountings.

For all types of flush and wide stile doors, and fits 86 and 161 stock hollow metal cutouts.

Finishes include US3, US4, US10, US10B, US26, US26D and SPBLK.

Devices are UL/cUL Listed panic hardware (FVSR) SA163.
Fire devices (F) are UL/cUL Listed fire exit hardware (GXHX) R4504, A label.
Tested in accordance to ANSI A156.3, Grade 1.

OPTIONS AND ACCESSORIES

Electric Device — E88

The E88 electric device provides remote unlocking capabilities. A control station operator can flip a switch to lock or unlock the outside trim. The 24VDC solenoid assembly contains a SPDT signal switch to monitor the outside trim (locked or unlocked).

The trim returns to the locked mode after being operated either by the cylinder or the solenoid. On fail-safe models, the trim will remain locked if the solenoid remains energized.

TRIM OPTIONS

880DT   *880K*   *880NL*

880TP   *377T*   *373L*

Series 55 Crossbar Exit Devices

TRIM OPTIONS

Pull Bar   *Thumbturn*   *Nightlatch Lever*

Additional trim options and formats are available. Please consult factory with your requirements.

Series 55 exit devices capture the aesthetic beauty of the best looking exit devices on the market. They incorporate a traditional crossbar design with wide acceptance because of the streamline appearance. Available in rim, mortise and concealed vertical rod mountings.

For all types of doors, and fits stiles as narrow as 1-3/4". Finishes include US3, US4, US10. US10B, US26, US26D and SPBLK.

Devices are UL/cUL Listed panic hardware (FVSR) SA163. Fire devices (F) are UL/cUL Listed fire exit hardware (GXHX) R4504, A label. Tested in accordance to ANSI A156.3, Grade 1.

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POWER SUPPLIES

Series PS861/PS873 power supplies are designed to operate a variety of electrical products, and are field selectable for 12VDC or 24VDC.

Models can be ordered with three standard options: Key Lock, to secure the cover for safety and eliminate tampering; Battery Backup, which provides two hours of backup power at full load during an AC failure; and Fire Alarm, which requires an input for a normally closed fire alarm contact.

To provide greater system flexibility, several optional plug-in circuit cards are available. The PS873 will accept one or a combination of any two cards, two-zone controller, two-zone controller with time delay, two-zone controller with time delay and alarm function, auto operator and security interlock. Additional factory installed circuit cards are available for access control. Delayed egress functions UL Listed for "Special Locking Arrangements".
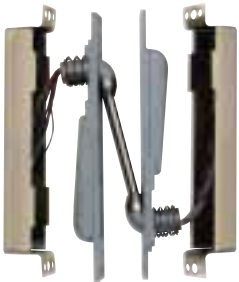
POWER TRANSFERS

UL/cUL Listed for Class 2 low voltage installation of Electric Latch Retraction feature on 33A, 35A, 98 and 99 exit devices. Provides 180° door swing with 5″ butt hinges and 3/4″ offset pivots. When door is closed, unit is completely concealed for tamper resistance. Available in two wire (EPT2) and 10 wire (EPT10) formats.

A pneumatic transfer is available, function and appearance are the same. UL/cUL Listed as "Miscellaneous Fire Door Accessory".

KEYED REMOVABLE MULLION

Keyed removable mullion makes removal faster and easier by a single operation of the mortise cylinder. Mullions provide single door performance and security on double door applications. Once the mullion is removed, large equipment or furniture can freely pass through the opening. The unit will self-lock when re-installed without use of the cylinder key.

The lock assembly is available on standard or fire labeled steel mullions, and can be purchased separately for retrofitting. Uses standard 1-3/4″ mortise cylinder (not included).

UL/cUL Listed for fire exit hardware (GXHX) A Label.
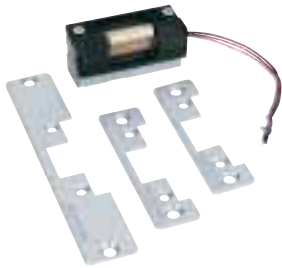
Hardware

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5100 ELECTRIC STRIKES

The Von Duprin 5100 Electric Strike has been designed and manufactured to meet the needs of locksmiths and security professionals for medium-duty applications.

The 5100 electric strike kit features three faceplates for hollow metal, wood or aluminum frames, an internal 12/24VDC solenoid, an adjustable keeper and fail safe/fail secure field selectability. Designed for use with cylindrical locks.
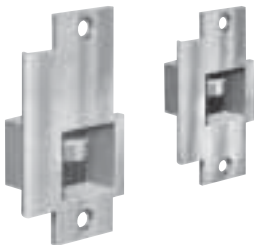
SERIES 6000 ELECTRIC STRIKES

StrikeForce™ Series 6000 electric strikes are designed for use with Von Duprin exit devices and most other manufacturers' exit devices, mortise and cylindrical locks.

The Series 6000 is ideal for new installation. For retrofit applications, these strikes are interchangeable with Von Duprin Series 3000 and 3100 along with many strikes by other manufacturers.

Strikes feature all-stainless steel construction available in 12 or 24VDC, fail secure. Solenoids are continuous duty for rugged applications. Options include fail safe, rectifier kits for AC operation, dual monitoring switches, and entry buzzer and optional 16VDC solenoids.

Finishes: US3, US4, US10, US10B, US32 and US32D.

UL/cUL Listed burglary-resistant electric door strike and electric strikes for fire doors and frames, (Fail Secure only) A label for single doors and B label for double doors. Tested in accordance with ANSI 156.5 Grade 1.

MONITOR STRIKES

Von Duprin monitor strikes are designed to offer remote door monitoring through the use of a signal switch (SPDT) mounted in the strike to monitor the latchbolt.

This series of monitor strikes is designed for use with Von Duprin exit devices and most other manufacturers' exit devices, mortise and cylindrical locks. UL/cUL Listed for fire exit hardware (GXHX) R4504.

EXPERT TIP

Systems with electric strikes

are typically part of a larger electronic access control solution with a range of components working together such as, Horns, PIR, REX, and Key Switches. Schlage card readers and power supplies can be an integral part of your overall system.
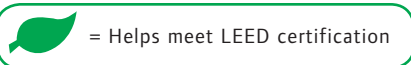
To find out more about readers see page 69. For more information about Schlage power supplies see page 82.

Mechanical Lock

Power Supplies

Credentials and Readers

= Helps meet LEED certification

Ingersoll Rand
Security Technologies

FINISHES*

Color	US Number	BHMA Number
Chromium, Polished	US26	625
Anodized, Aluminum	US28	628
Chromium, Dull	US26D	626
Brass, Polished	US3	605
Brass, Dull	US4	606
Bronze, Dull	US10	612
Anodized Duranodic (Dark Bronze)	313AN	710
Anodized Black	315AN	—

Pushpad Options — Knurled
Embossed "Push"
Braille (Caution-Stairwell), satin stainless steel only
SS – (EMERGENCY EXIT – PUSH TO OPEN AND SOUND ALARM) – Red Silkscreen lettering on US32D

* NOTE: Durable powder coated finishes available at specific special request. PLEASE CONTACT FACTORY.

STEELCRAFT

SCHLAGE

IVES

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E X P E R T   T I P S

XP = EXTRA PROTECTION

Use XP-strength products for a complete lock, closer and exit device solution.

Primus XP.

- Unique side bit milling
- Keyway exclusivity available by time zone or zip code
- Patent protected until 2024 - the highest level of security for the longest period of time
- Supports small to large key systems with multi-level hierarchy where needed
- Ideal for areas where high security and key control are needed

See Page 48.

4040XP door closer – Tough safety where you need it most.

- Strongest pinion ever
- Taller bearings – 5/8″ – to help protect against forced opening and closing
- 44% increase in maximum load capacity
- Advanced V-shield sealing technology with 20% longer life
- Better wear resistance against sagging doors and warped frames
- Standard heavy-duty EDA forged steel arm

See page 96.

XP98/99 exit device – Security you need, dependability you trust.

- Static load resistance of more than 2,000 pounds
- Collapsing latch mechanism compensates for flex in the frame or mullion
- Requires 25% less force to operate than required by ANSI
- Easy to retrofit
- Ideal for heavy traffic applications

See page 122.

Ingersoll Rand
Security Technologies

FALCON
Falcon
Monarch
Dor-O-Matic
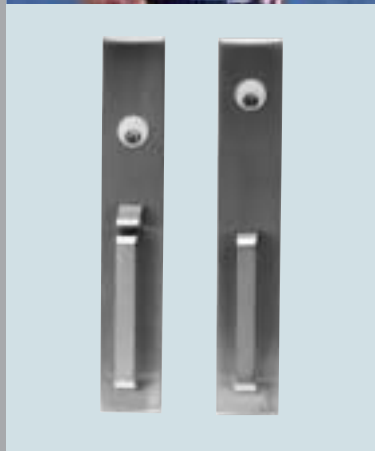
Falcon fits. Everywhere.

Falcon, Monarch and Dor-O-Matic are coming together to give you more – more service, more support and more of the products you need from a single source.

Backed by the strength of Ingersoll Rand, the new Falcon will make it easier than ever to specify the right products for every opening. That's because we're resetting the industry standard for providing high quality products at a reasonable price. Our products are built to last and our service is designed to help you succeed.

Falcon locks
Our full line of locks, trim and keying options, including standard and interchangeable core cylinders, delivers the flexibility you need and the performance you demand.

Monarch exit devices
Falcon Monarch exit devices are sleek, functional, durable and meet or exceed all life safety and building code requirements.

Dor-O-Matic exit devices
Falcon Dor-O-Matic exit devices are your best choice for narrow stile aluminum doors. Our designs complement aluminum and glass construction and provide excellent durability.

Dor-O-Matic closers
Falcon Dor-O-Matic closers are designed to fit a variety of commercial application requirements and, in most cases, provide an identical footprint that's ideal for retrofit.

Contents

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