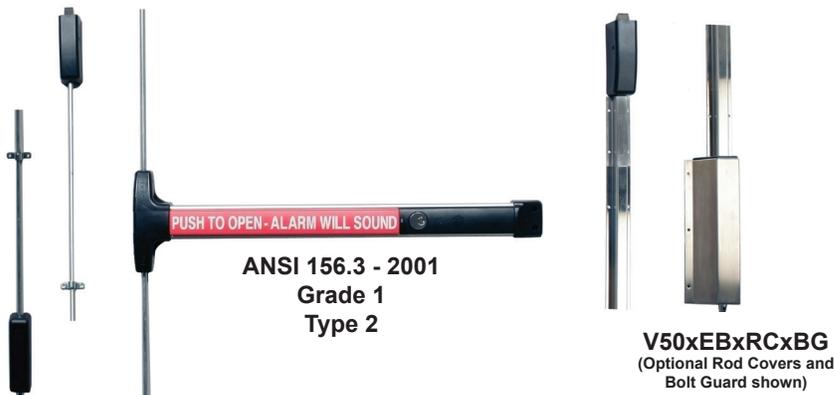


VALUE SERIES®

Alarmed Surface Vertical Rod Device (V50xEB)

The V50xEB is designed for primary and secondary exits that require an alarmed surface vertical rod exit device. The 100dB alarm will sound when someone attempts to exit, alerting management to the unauthorized exit. Available in various configurations, the V50xEB provides security while meeting all life safety concerns, offering exceptional value.



Benefits

- Priced to be the best value for durable, attractive 2 point locking loss prevention panic hardware
- Reduces employee and customer theft
- 2 Point locking provides superior holding force
- Fast and accurate installation
- Secure installation prevents mistakes, enhances security and reduces maintenance
- Durable design provides years of trouble-free protection, saving on replacement cost
- Minimal door prep saves time and money
- Fits any door in almost any décor
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements

Features

- V50xEB - Alarmed 2 point surface vertical rod exit device powered by standard 9-volt battery
- Stainless steel, 3/4" deadlocking Pullman-type top latch bolt
- Bottom drop bolt, 5/8" dia. x 5-5/8" long secures into strike plate
- Handed, field reversible, field sizeable
- 100 decibel alarm
- 1/8 turn dogging
- Heavy-duty angled end cap
- Heavy-duty ribbed aluminum rail extrusion
- Accommodates all types of mortise cylinders with a standard Yale cam (collar required for 7-pin IC cylinders)
- Patented mounting plate and strike locator system replaces paper template
- Single mortise cylinder (sold separately) provides arming and dogging
- State-of-art electronics offer reliable security and instantaneous alarm
- Field selectable key rearm or 2 min. auto rearm
- Visual and audible arming indicators
- Armed and disarmed field selectable status indicator
- Delayed arming allows arming after door closes
- Impact resistant ABS and anodized surfaces
- Modular design accepts a variety of outside trims and functions
- Standard and narrow stile pull trims available

Mechanical Options

- V51 - Top Rod Only
- F - 3-Hour Fire Rated
- CD - Cylinder Dogging (Std.)
- LD - Less Dogging
- 36 - Fits 36" Door Widths (Std.)
- 48 - Fits 48" Door Widths
- 84 - Fits 7' Door Height (Std.)
- 96 - Fits 8' Door Height
- 120 - Fits 10' Door Height
- NS - Fits 2" Narrow stile glass door
- 96 Surface top stike top (Std.)
- 96B Bottom dust proof strike
- Available with 628 base rail extrusion
- Available with 711 base rail extrusion
- RC - Rod Covers (630 Brushed Stainless)
- RWE - Red pushpad with white English text standard (contact factory for list of available languages)
- BG - Bottom bolt and 12" ADA ramped cover (630 Brushed Stainless)

Electrical Options

- Electric Battery Alarm (EB)
- Delayed Egress (EE)

Refer to Electrified Options section for more information

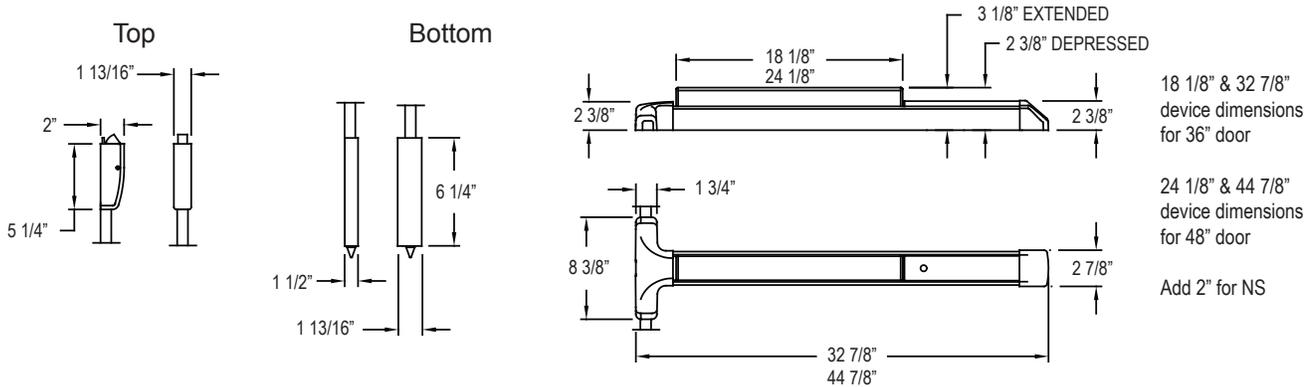
Accessories

- Outside Trim (see Value Series Trim Options)
- NSK - Narrow Stile Conversion Kit - Converts V50 to fit narrow stile glass door applications
- GB# - Glass Bead Kits
- SN1 - Sex Nut Kit (2 per package)
- KS - Key Stop - key removed only when armed

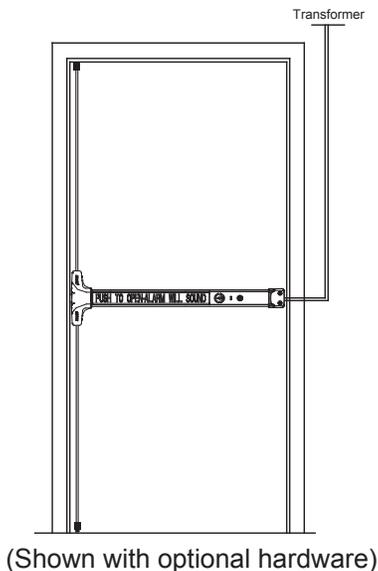
Technical Information

- Door Stile - Fits 3-1/2" stile doors (Std.)
- For 2" narrow stile glass doors specify suffix V50xNS
- Fasteners - Machine and Self-Drilling Screws standard

Dimensions



Riser Diagram



Listings and Approvals



UL Listed
Panic Hardware



UL Listed Fire Exit Hardware
for 3 hours, maximum
4'x10' single doors and
8'x10' pairs of doors



Meets ADA requirements



ULC 97, Standard 7-2 and
UL10C for positive pressure



ANSI/BHMA certified A156.3



Meets NFPA 80 & 101
for Life Safety



California State Fire Marshall
4140-0127:105 and
3725-0127:108

Detex Limited Warranty

10 Year Mechanical/3 year Electrical
Limited Manufacturer's Warranty

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