

Weatherized Alarmed Rim Exit Device (EB W)

The **EB W** device is designed for doors and gates requiring a stand alone, battery powered, alarmed, weatherized panic device. The **100dB alarm** will sound when someone attempts to exit, alerting management to the unauthorized exit. The internal alarm with both remote bypass and remote signaling capabilities is ideal for applications where both security and life safety are a concern. In addition to listing as UL panic and fire exit hardware device, this device conforms to UL1034-34 Temperature Section 34, UL1034-54 Dust Section 54, MIL-STD 810F, Method 506.4 (driving rain test); MIL-STD 810F, Method 509.4 (salt fog test) and UBC standard 7-2 (positive pressure).



Wide Stile shown, for Narrow Stile, specify NS Option
(for use on 36" and 48" doors with 2" stiles).

Available with 10/40 Series Rim, 30 Series Mortise, 20/21/50/51 Series Surface Vertical Rod Devices and 60/61/62/63/70/71/80/81/82/83 Series Concealed Vertical Rod Devices

Benefits

- Weather resistant loss prevention hardware designed for use in outdoor or wet environments
- Provides reliable loss prevention protection 24 hours a day
- Controls foot traffic to deter unauthorized exits and reduces employee and customer theft
- Rugged, durable, corrosion-resistant design reduces maintenance
- Fast and easy installation saves time and money

Features

- Powered by standard 9-volt battery
- 100dB alarm
- Visual and audible arming indicators
- Stainless steel, self-latching bolt
- Indefinite alarm requiring manual rearm or variable 2 min. alarm duration with auto re-arm
- Tamper-resistant housing protects electronics, battery and internal hardware, preventing manipulation
- Angled end cap deflects damage
- Cylinder dogging standard (can also be ordered less dogging)
- Tapered design sheds rainwater
- Tamper-resistant, immersion-proof security switches
- Plated steel, anodized aluminum and ABS components endure heavy use and exposure to the elements
- Visual and audible low battery alert
- Covers a 161 door prep
- Armed and disarmed field selectable status indicator

Mechanical Options

- CD - Cylinder Dogging (Std.)
 - LD - Less Dogging
- For full list of available mechanical options, see individual device how to order page

Electrical Options

- Remote Signal Form C signaling when alarm sounds and remote bypass input allows authorized use without an alarm - standard feature
- GTPLKIT - Adjustable Gate Plate

Accessories

- SN1 - Sex Nut Fasteners
- KS - Key Stop - key removed only when armed
- Optional Cylinder Nut Wrench P/N: 103779
- Outside Trim (see Advantex Trim Options)



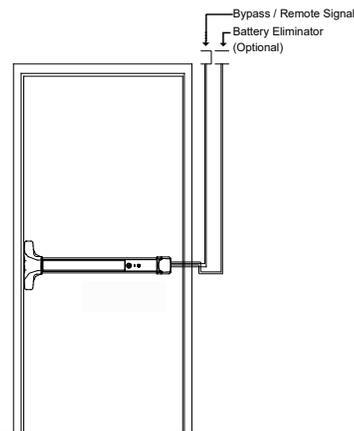
Device Finishes

605 / US3	Polished Brass	628 / US28	Aluminum Satin	693 / SPBLK	Black, Painted
606 / US4	Brushed Brass	629 / US32	Polished Stainless Steel	695 / SP 313	Dark Bronze, Painted
611 / US9	Polished Bronze				
612 / US10	Brushed Bronze	630 / US32D	Brushed Stainless Steel		
613 / US10B	Oil Rubbed Bronze				

Technical Information

- 2" Aluminum doors need to be ordered as a narrow stile (NS)
- Door Thickness - Fits standard 1-3/4" - 2-1/4"
- Door Stile - Fits 2" narrow stile doors with 98 semi-mortise strike - Specify NS
- Door Stile - Fits standard door with 99 surface strike (Std.)
- Exceeds MIL810F Method 509.4 Salt Fog Test (simulating effects of corrosive environments similar to atmospheric conditions found in coastal regions)
- Door Types - Wood, Hollow Metal, Fiberglass
- Machine and Self Drilling Screws (Std.)
- Exceeds MIL810F Method 506.4 Driving Rain (simulating 4"/hr. rain w/40mph wind)
- Optional Sex Nuts or Security Torx Screws available

Riser Diagram



Listings and Approvals

See individual device (i.e. 10 Series) catalog page for fire and panic listings and windstorm ratings/ approvals

Detex Limited Warranty

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

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1923-2023

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