

## **10xW SERIES**

## Weatherized Rim Exit Device

The 10xW Series **weatherized rim exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of single doors and gates and double doors and gates with mullions that are or may be exposed directly to the weather. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available. In addition to listing as UL panic and fire exit hardware device, this device conforms to UL1034-33 Temperature Section 33, UL1034-53 Dust Section 53, 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).



#### **Benefits** -

- Tough and durable design for years of trouble-free service in high-use, high-abuse or inclement weather environments
- · Fast and accurate installation
- Minimal door prep saves time and money
- Outside trims are easily changed or re-keyed without removing device from door

#### Features -

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel deadlocking, Pullman-type latch bolt
- Tested beyond 1,000,000 cycles -Twice the cycling required for Grade 1 UL testing
- All exposed surfaces are finished over stainless steel with PVD, an environmentally-friendly finishing process
- Heavy-duty angled end-cap deflects damage away from device
- Non-handed
- Field sizeable
- 1/8 turn hex or cylinder dogging

## **Mechanical Options -**

- F 3 Hour Fire Rated
- H Hurricane Rated
- BP-3 Mounting plate (call factory for retrofit information)
- BP-5 Mounting Plate (call factory for retrofit information)
- CD Cylinder Dogging
- HD Hex Dogging (Std.)
- LD Less Dogging

- 99 Surface Strike (Std.)
- 98 Semi Mortise Strike
- 36 Fits 36" Door Width (Std.)
- 48 Fits 48" Door Width

#### **Electrical Options -**

- Electric Unlock (EU)
- Request to Exit Weatherized (EXxW)
- Request to Exit Weatherized for High Voltage (EXVxW)

Refer to Electrified Options section for more information



## Accessories -

- · GB1 Glass Bead Kit
- SN1 Sex Nut Kit (2 per package)
- SSK Security Torx Screw Kit
- Trim Functions (see Outside Trims)
- GTPLV40 Adjustable Gate Plate
- Electrified Options (see Electrified Options)

## **Technical Information -**

- Door Types Wood, Hollow Metal, Fiberglass or Aluminum
- · Door Thickness Fits standard 1-3/4" - 2-1/4" doors (for other door thicknesses contact factory)
- Minimum Stile 4-5/8" with standard 99 strike: 4-1/8" with optional 98 strike
- · Fasteners Machine and Self-**Drilling Screws standard**
- Recommended Plate Size

Gate - 1/8" thick plate, galvanized, or painted steel or 1/4" thick alumnum plate, minimum Height - 10"

Strike - 1/8" thick plated, galvanized, painted steel plate, angle iron, or 1/4" thick aluminum plate, minimum Height - 5"

Stop - 1/8 thick plated, galvanized, or painted angle iron or 1/4" thick aluminum angle plate, minimum Height - 2"

#### Finishes -

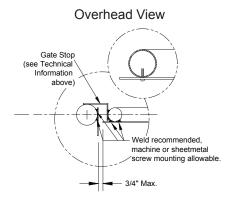
605 / US3 Polished Brass 606 / US4 **Brushed Brass** 611 / US9 Polished Bronze 612 / US10 628 / US28 629 / US32

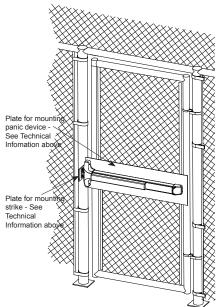
**Brushed Bronze** 613 / US10B Oil Rubbed Bronze Aluminum Satin Polished Stainless Steel

630 / US32D Brushed Stainless Steel 693 / SPBLK Black, Painted

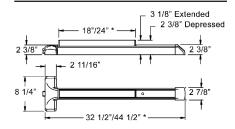
695 / SP 313 Dark Bronze, Painted

# Single Gate





#### **Dimensions -**



- \* 18" and 32 1/2" dimension for 36" door
- \* 24" and 44 1/2" dimension for 48" door

## **Detex Limited Warranty -**

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

# **Listings and Approvals -**



UL Listed Panic Hardware

UL Listed Fire Exit Hardware for 3 hours, maximum

4'x10' single doors and pairs of 4'x8' with F90KR key removable

UL1034 - 33 Temperature Section 33 [Temperature Range -31° F (-35° C) to 150° F (+66° C)]

UL1034 - 53 Dust Section 53



Meets ADA requirements



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



ANSI/BHMA certified A156.3



Meets NFPA 80 & 101 for Life Safety



Miami-Dade County, Florida NOA 10-0303.02 EXP. 04/07/15

State of Florida Approval FL9052



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

MIL-STD 810F (G), Method 509.4 (Salt Fog Test)

MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1



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