

# **40 SERIES**

## Narrow Stile Rim Exit Device

The 40 Series **rim exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of narrow stile single and double doors with mullions. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available.



## **Benefits**

- Tough and durable design for years of trouble-free service in highuse, high-abuse environments
- Patented mounting plate and strike locator replaces paper templates
- Minimal door prep saves time and money
- Heavy duty angled end cap deflects damage away from device
- Outside trims are easily changed or re-keyed without removing device from door
- Fast and easy installation saves time and money

### **Features**

- Stainless steel deadlocking, Pullman-type latch bolt
- Non-handed

- All exposed surfaces are finished over stainless steel with PVD, an environmentally-friendly finishing process
- 1/8 turn hex or cylinder dogging
- · Field sizeable

## **Mechanical Options**

- F 3-Hour Fire Rated
- H Hurricane Rated
- · AM Anti-Microbial Coating
- CD Cylinder Dogging
- HD Hex Dogging (Std.)
- · LD Less Dogging

- 98 Semi Mortise Strike (Std.)
- 99 Surface Strike
- 24 Fits 24" Door Width
- 30 Fits 30" Door Width
- 36 Fits 36" Door Width (Std.)
- 48 Fits 48" Door Width
- EC1 Heavy duty angled end cap (Std.)
- EC2 Flush end cap

For full list of available mechanical options, see 40 Series How To Order page

#### **Electrical Options**

- Exit Alarm (EA)
- Electric Dogging (ED)
- Electric Integration (EI)
- Electric Latch Retraction (ER)
- Delayed Egress Self Contained (EE)
- Delayed Egress with Latch Retraction (EE ER)

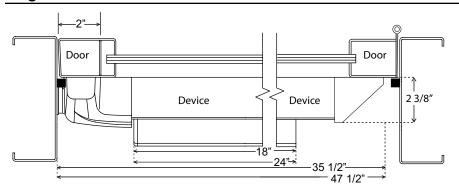
- Electric Unlock (EU2W)
- Latch Bolt Signaling (LX)
- Latch Bolt Signaling for High Voltage (LXV)
- Electric Switching (ES)
- Request to Exit (EX)

 Request to Exit for High Voltage (EXV)

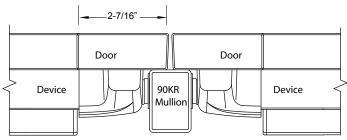
Refer to Electrified Options section for more information



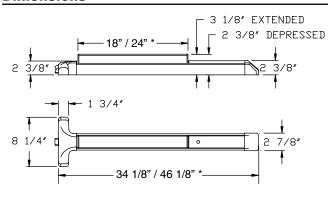
### **Single Door**



## **Double Door with 90KR Mullion**



#### **Dimensions**



- \* 18" and 34 1/8" dimension for 36" door
- \* 24" and 46 1/8" dimension for 48" door

# **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 keyed removable mullion



Meets ADA requirements



ANSI/BHMA certified A156.3



UBC 97, Standard 7-2 and UL10B/UL10C for positive pressure



Meets NFPA 80 & 101 for Life Safety



Texas Department of Insurance

State of Florida Approval



California State Fire Marshall

For detailed windstorm and fire listings, visit www.detex.com/PROVEN



Cancer & Reproductive Harm - www.detex.com/prop65

#### **Accessories**

- · GB2 Glass Bead Kit
- SN1 Sex Nut Kit (2 per package)
- SSK Security Torx Screw Kit
- Trim Functions (see Outside Trims)

#### **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 2" with standard 98 strike; 2-1/2" with optional 99 strike
- · Fasteners Machine and Self-**Drilling Screws standard**

#### **Finishes**

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

## **Detex Limited Warranty**

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



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