



Delayed Egress Rim Exit Device (EE)

The Delayed Egress Rim Exit Device (EE) is designed for **primary and secondary exits** and provides a secure **15-second delay** and a **100dB alarm** when someone attempts to exit. This 15-second delay allows time for management to respond to the alarm before someone exits and the alarm deters the exit from occurring. Per life safety requirements, the EE must be provided with a fire alarm input, thus providing a system override during a fire emergency. The EE provides security while meeting all life safety concerns, offering an exceptional value.



10 Series Rim Exit Device shown



Power Supply Included as standard feature
Shown with factory installed mortise cylinder

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

Benefits

- Fast and easy installation saves time and money
- Secure installation prevents mistakes, enhances security and reduces maintenance
- Provides immediate egress while securing against entry during a power failure/fire alarm
- Fits almost any door in any décor
- Durable design provides years of trouble-free protection, saving on replacement costs
- One cylinder provides arming, disarming and dogging
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements
- Can be combined with ER Option and operator to provide Delayed Egress and an automatic door (See EExER option)

Features

- Powered by a 24VDC filtered and regulated power supply
- Accommodates all types of mortise cylinders with a standard Yale cam
- 9V battery provides alarm function only in case of power failure
- Panic device and power supply have passed testing for electrostatic discharge (ESD) by an independent testing laboratory
- Single mortise cylinder provides arming and dogging - can be factory installed
- Armed and disarmed field selectable status indicator
- Power supply delivers a constant 24VDC of filtered and regulated voltage at a rated load of 1A, including ripple rejection and transient noise suppression circuitry
- State-of-the-art electronics offer reliable security and instantaneous alarm
- Remote signal output and remote bypass input standard
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Visual and audible arming indicators
- Alarm triggered by latch bolt or pushpad movement
- Non-handed, field sizeable
- 100dB alarm
- Fire alarm input can be connected at power supply or panic bar
- 1/8 turn cylinder dogging
- Includes delayed egress panic bar, 24VDC filtered and regulated power supply, and door sign
- Delayed arming allows arming after door closes

Electrical Options

- 30 - 30 second delayed egress
- EE05 Options Package - Non-extended bypass, alarm sounds if door left open / silent arming / reset alarm with access control, or reset alarm with key only
- AL18 - Surface Armored Loop (Door/Frame mounted)
- SI- Status Indicators - Armed/ Disarmed
- 1 second arming (15 second Std.)
- Silent arming (3 chirps when arming Std.)



Mechanical Options

- MC65 - Factory Installed Mortise cylinder
- IC7 - Factory Installed IC Housing
- SLR - Silencer
- CD - Cylinder Dogging (Std.)
- LD - Less Dogging
- KS - Key Stop (Key removed only when armed)
- PT5 - Concealed mortise mount power transfer
- EH8 - Five-knuckle energy transfer hinge - 8 wires
- FC3EC1 - Flexible 3' Conduit Kit, includes EC1 ramped end cap (specify finish)
- FC3EC2 - Flexible 3' Conduit Kit, includes EC2 flush end cap (specify finish)
- FC10EC1 - Flexible 10' Conduit Kit, includes EC1 ramped end cap (specify finish)
- FC10EC2 - Flexible 10' Conduit Kit, includes EC2 flush end cap (specify finish)

For full list of available mechanical options, see individual device how to order page

Accessories

- SN1 - Sex Nut fasteners
- Outside trim options (See Advantex Trim Options)
- Optional Cylinder Nut Wrench P/N: 103779
- Foreign Language Signs available Contact Factory



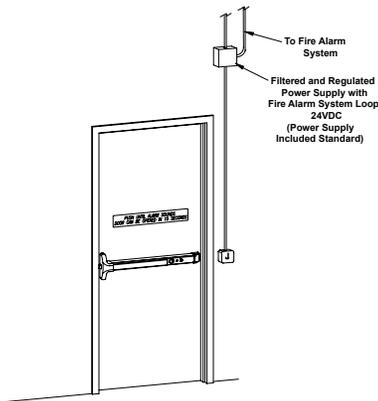
Technical Information

- Door Types - Wood, Hollow Metal, Fiberglass or Aluminum
- Door Thickness - Fits standard 1 3/4" - 2 1/4"
- Door Stile - See applicable device page
- Machine and Self-Drilling fasteners (Std.)
- Optional Sex Nuts or Security Torx Screws available

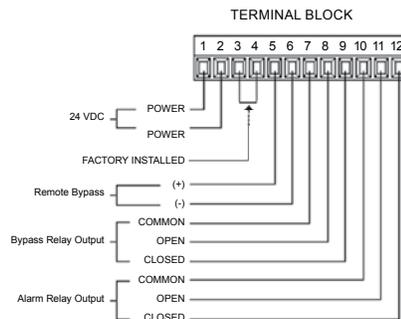
Device Finishes

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				

Riser Diagram



Terminal Block



Detex Limited Warranty

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

Listings and Approvals

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

DETEX[®]
A Century of Security
1923-2023

Detex Corporation
 302 Detex Drive
 New Braunfels, Texas 78130-3045 USA
 PH. (830) 629-2900
 (800) 729-3839
 FAX (800) 653-3839
<http://www.detex.com>
 USA Sales:
marketing@detex.com
 International Sales:
export@detex.com

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