

VALUE SERIES®

Delayed Egress (EE)

The Delayed Egress (EE) option, designed for primary and secondary exits, provides a secure 15-second delay and a 100dB alarm when someone attempts to exit. This 15-second delay allows management time to respond 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.

Available with V40 Rim
and V50/V51 Surface
Vertical Rod Exit Devices



V40 EE Shown
(Shown with mortise cylinder - sold separately)

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



Power Supply included
as standard feature



PUSH UNTIL ALARM SOUNDS
DOOR CAN BE OPENED IN 15 SECONDS

Benefits

- Priced to be the best value for durable and attractive delayed egress panic hardware
- Patented mounting plate and strike locator replaces paper templates
- Fits almost any door in any décor
- Durable design provides years of trouble-free protection, saving on replacement costs
- Angled end cap deflects damage away from device
- Reduces employee and customer theft
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements
- Fast and easy installation saves time and money

Features

- Powered by a 24VDC filtered and regulated power supply
- Power supply delivers a constant 24VDC of filtered and regulated voltage at a rated load of 1A
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Non-handed, field sizeable
- 100dB alarm
- Heavy-duty ribbed aluminum rail extrusion
- Visual and audible arming indicators
- Accommodates all types of mortise cylinders with a standard Yale cam
- Single mortise cylinder provides arming and dogging - can be factory installed
- State-of-the-art electronics offer reliable security and instantaneous alarm
- 9V battery provides alarm function only in case of power failure
- Delayed arming allows arming after door closes
- 1/8 turn cylinder dogging
- Armed and disarmed field selectable status indicator
- Remote signal output and remote bypass input standard
- Alarm triggered by latch bolt movement
- Fire alarm input can be connected at power supply
- FC3 - Flexible 3' Conduit Kit, mounts to device end cap

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)
- 1 second arming (15 second arming Std.)
- Silent arming (3 chirps when arming Std.)
- SI - Status Indicators - Armed/Disarmed

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Mechanical Options

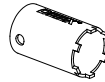
- MC65 - Factory Installed Mortise cylinder
- IC7 - Factory Installed IC Housing
- F - 3-Hour Fire Rated
- H - Hurricane Rated
- CD - Cylinder Dogging (Std.)
- LD - Less Dogging
- 36" Door Width (Std.)
- 48" Door Width
- 99 - Surface Strike (Std.)
- 98 - Semi Mortise Strike
- KS - Key Stop (Key removed only when armed)
- Available with 628 Base Rail Extrusion (Std.)
- Available with 711 Base Rail Extrusion
- LF - Less Flex Conduit

- FC10 - Flexible 10' Conduit Kit, mounts to device end cap
- PT5 - Concealed mortise mount power transfer
- EH8 - Five-knuckle energy transfer hinge - 8 wires

For full list of available mechanical options, see V40 Series How To Order page

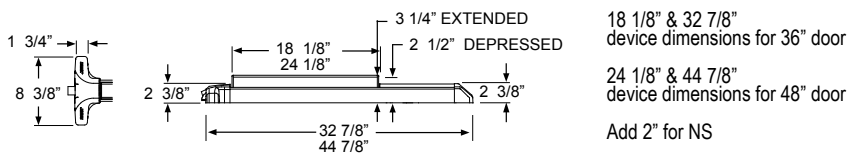
Accessories

- SN1 - Sex Nut Fasteners
- Optional Cylinder Nut Wrench P/N: 103779
- NSK - Narrow Stile Conversion Kit - Converts V40 to fit narrow stile glass door applications

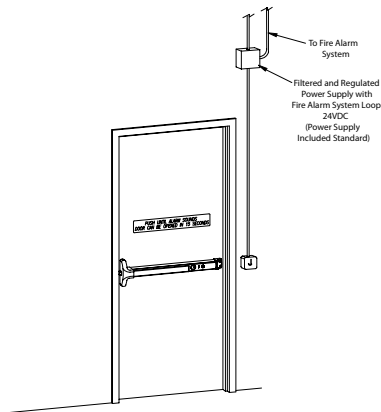


- Outside Trim (see Value Series Trim Options)
- Foreign Language Signs available Contact Factory

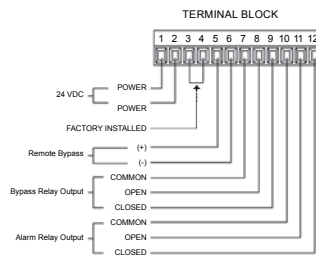
Dimensions



Riser Diagram



Terminal Block



Technical Information

- Door Types - Wood, Hollow Metal, Fiberglass or Aluminum
- Door Thickness - Fits standard 1-3/4" - 2-1/4"
- Single Door Stile - Fits 3-1/2" minimum stile doors with 99 surface strike (Std.)
- Pairs of Doors Stile - Fits 4" minimum stile doors with 99 surface strike
- Door Stile - Fits 2" narrow stile doors - specify NS
- Machine and Self-Drilling Screws (Std.)
- Optional Sex Nuts or Security Torx Screws available

Listings and Approvals

See individual device (i.e. V40 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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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