

VALUE SERIES®

Electric Dogging (ED)

The Electric Dogging (ED) option is designed for entrance and exit doors with panic or fire exit hardware. When energized, and after a pushpad is depressed, the pushpad and the latch bolt remain retracted, providing push-pull operation. Relocking all devices is accomplished by using a single switch or through a fire alarm input.



V40 ED 628 Shown

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

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

Benefits

- Priced to be the best value for durable and attractive panic hardware
- Pushpad remains depressed while latch is retracted, preventing unnecessary cycling, for quieter operation
- Fast and easy installation saves time and money
- Patented mounting plate and strike locator replaces paper templates
- One-touch operation turns any secured door or group of doors into push-pull openings and releases them as required
- Door remains locked until first activation of pushpad (exit) allows remote activation of dogging mode
- Allows remote deactivation of dogging for instantaneous lockdown mode
- Fits almost any door in any décor
- Economical alternative to latch retraction when only dogging is required
- Rugged, durable design reduces maintenance
- While dogged, pushpad remains out of the path of egress, removing the typical catch point found with other exit devices
- Angled end cap deflects damage away from device

Features

- Tamper resistant housing
- Operates on 24VAC or 24VDC
- Maintained latch and pushpad retraction
- Continuous duty magnet
- FC3 - Flexible 3' Conduit Kit, mounts to device end cap

Mechanical Options

- F - 3-Hour Fire Rated
- H - Hurricane Rated
- 36 - Fits 36" Door Width (Std.)
- 48 - Fits 48" Door Width
- 99 - Surface Strike (Std.)
- 98 - Semi Mortise Strike
- 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

Electrical Options

- EX - Request to Exit Switch (Specify ED EX)
- 90-800 - 24VDC filtered, regulated with fire loop connection
- 80-800 Power Supply - 24VDC filtered, regulated with fire loop connection with battery charging circuit
- PP-5152-2 24VAC transformer

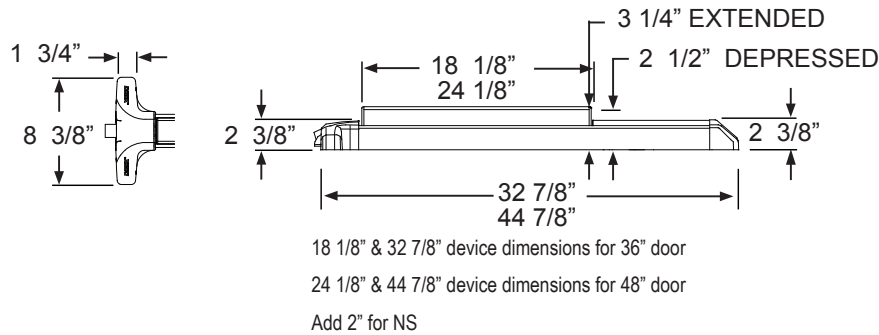
Accessories

- SN1 - Sex Nut Fasteners
- NSK - Narrow Stile Conversion Kit - Converts V40 to fit narrow stile glass door applications
- Outside Trim (see Value Series Trim Options)

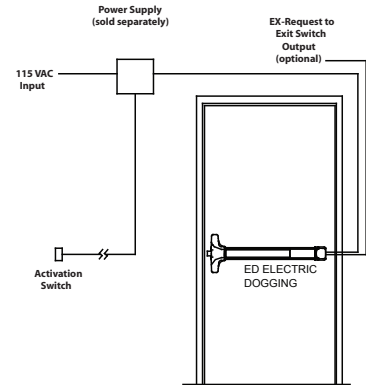
Technical Information

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

Dimensions



Riser Diagram



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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