ADVANTEX®

Electric Dogging (ED)

The Electric Dogging (ED) device option is designed for entrance and exit doors with panic or fire exit hardware. When energized, and after the 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.

10 Series Rim Exit Device shown

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

- 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)

- Economical alternative to latch retraction when only dogging is required

- Fast and easy installation saves time and money

- Pushpad remains depressed while latch is retracted, preventing unnecessary cycling, for quieter operation

Features

- Maintained latch and pushpad retraction

- Continuous duty magnet

- Operates on 24VAC or 24VDC

Mechanical Options

- 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)

- LF - Less Flex Conduit (Std.)

- AL18 - Surface Armored Loop (Door/Frame mounted)

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

Electrical Options

- Request to Exit (EX)

- 90-800 Power Supply - 24VDC filtered, regulated with fire loop connection
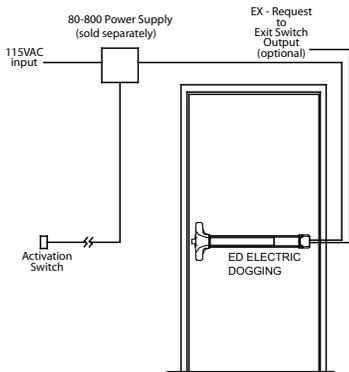
- PP-5152-2 24VAC Transformer

DETEX®
A Century of Security
1923-2023

Technical Information

• Fire rated devices require fire alarm panel interface for fire code compliance

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

80-800 Power Supply (sold separately)

EX - Request to Exit Switch Output (optional)

115VAC input

Activation Switch

ED ELECTRIC DOGGING

Listings and Approvals

See individual device (i.e. 10 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

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

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