

Electrical Latch Retraction

Our electrified latch pullback exit device allows for remote keyless access control in high occupancy / high traffic conditions where exit devices are required. Common applications include conditions such as hospitals, airports, schools, churches and they are commonly specified in applications that require automatic door openers. The device may be continuously energized allowing for a push / pull condition if desired.

Features:

- Available on 7700 / 9800 / 2200 Series, including rim, vertical rod, concealed vertical rod fire-rated devices
- MM3 Smart Module: On board diagnostics with audible feedback for adjustment and power issues
- "PTS" (Push to Set Technology): 5 second electronic adjustment for easy post installation adjustment
- Electric dogging rated for continuous duty - Auto retraction if dogged push pad is pulled from position
- Low current draw
- Up to 500' wire run with (2) 18ga wire - Long wire runs provides installer with convenience of placing the locking device power supply in a centralized location; i.e. the same closet as the access panel
- 6' cable with Quick Connect for MM3 module to easily connect to power supply lead
- 3-year "No Hassle" warranty

Specifications:

- Voltage – 22 to 28 VDC
- System protection – unit shutdown when voltage exceeds 28VDC
- Average In-rush Current – 1A; Average Hold Current -180mA
- PTS adjustment – approx. ¼"
- Wire run: 500' with 18ga wire; 700' with 16ga wire

To order, specify:

- Prefix ELR before PART#

FOR FIELD INSTALLATION
USE **FLR7700 KIT** (FOR 7700 SERIES),
FLR2298 KIT (FOR 9800 / 2200 SERIES)

MUST USE CRP POWER SUPPLIES
TO HONOR WARRANTY

FLR2298 & FLR7700 KIT

(FOR 9800 & 2200 SERIES EXIT DEVICES)

(FOR 7700 SERIES EXIT DEVICES)

MOTORIZED LATCH PULL BACK KIT

FEATURES

- **FAST QUIET AND SMOOTH OPERATION**
- **LOW SURGE CURRENT DRAW**
- **MM3 MODULE IS COMPATIBLE WITH MOST 24VDC, 1A (OR GREATER) REGULATED POWER SUPPLIES**
- **ELECTRONIC DOGGING**
- **IF PUSH PAD IS PULLED FROM OPENING POSITION, MM3 WILL RE-SET ITSELF & PULL BACK THE LATCH WITHOUT FAIL**
- **PUSH TO SET (PTS) ELECTRONIC ADJUSTMENT FOR LATCHBOLT TRAVEL**
- **ON-BOARD SELF DIAGNOSTICS FOR FAST, EASY TROUBLE-SHOOTING AT THE OPENING**
- **6' CABLE WITH QUICK CONNECT FOR MM3 MODULE**
- **UP TO 700' WIRE RUN WITH 18½ WIRE TO POWER SUPPLY, SAVES COST**
- **3-YEAR "NO HASSLE" WARRANTY ISSUES RELIABILITY TO THE OWNER**



Tested to 2,000,000 Cycles



FLR2298 & FLR7700 KIT
(fail secure)

Complete accessory kit to convert 36" & 48" devices. Door is secure without power. Door is unlatched electronically. Latchbolt retracted by pushpad inside or electronically by adding power.

SPECIFICATIONS

- ◆ Operating Voltage Range - 22 to 30VDC
- ◆ System Protection - Unit shutdown when voltage exceeds 31VDC
- ◆ Current Peak - 1A
- ◆ Current Hold - 125mA

OPTIONS

- REX - Request to Exit switch available factory installed
- VDREXKIT-ED - Field Installable Request to Exit kit available
- LBM - Latch Bolt Monitor switch available factory installed
- Power Supplies - PS1 for single door or two door simultaneous operation, PS2 / PS2BB for up to two independently operated doors, PS5 Series for up to eight independently operated doors or most 1A or greater regulated power supplies.

MAXIMUM WIRE RUNS

- ◆ 700' with 18ga wire
- ◆ 1000' with 16ga wire
- ◆ 1250' with 14ga wire
- ◆ 1500' with 12ga wire