# CAL-ROYAL EXIT DEVICES

# **ELECTRICAL LATCH RETRACTION**

FOR 7700, 9800, 2200 SERIES EXIT DEVICES, ANSI GRADE 1

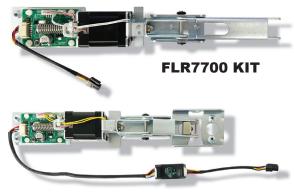
# FLR7700 KIT (for 7700 Series) FLR2298 KIT (for 9800 & 2200 Series)



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**

- UL Listed UL305 Standards for Panic Hardware
- Available in 7700 / 9800 / 2200 Series,
   Fire and Non-Fire Rated: Rim, Surface Vertical Rod,
   Concealed Vertical Rod, Mortise Type Exit Devices
- Fast quiet and smooth operation
- PCB Smart Module: On board diagnostics with audible feedback for adjustment and power issues
- Default Setting is Normal Mode Power is continuously applied, yellow & black wires are connected to engage unlock mode.
- Low Current Draw
- Up to 300' 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
- 8' cable with Quick Connect for PCB module to easily connect to power supply lead
- 3-Year "No Hassle" Warranty issues reliability to the owner



**FLR2298 KIT** 

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.

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

#### **SPECIFICATIONS**

- ♦ Operating Voltage 24V DC ±10%
- ♦ Average Current Peak 1500mA; Average Current Hold - 200mA

### **WIRE RUN**

♦ 300' with 18ga wire

#### **OPTIONS**

RX - Request to Exit Switch, built-in function

# **Power Supplies**

- ◆ CRPS1N for single door or two door simultaneous operation
- CRPS220 / CRPS220B for up to two independently operated doors,
- ◆ CRPS440B / CRPS480B for up to 8 independently operated doors or most 1A or greater regulated power supplies.

# To Order ELR Kit installed on the exit device:

Must Specify: Exit Device item # and FLR7700 ADD (for 7700 Series) or FLR2298 ADD (for 9800 / 2200 Series)
as two separate line items. For Example: A7700EO36 US32D with ELR option, order "A7700EO36 US32D", and
"FLR7700 ADD" as two line items.

ITEM#	DESCRIPTION
FLR7700 ADD	Electrical Latch Retraction for 7700 Series Exit Devices (Installed on the Exit Device)
FLR2298 ADD	Electrical Latch Retraction for 2200 & 9800 Series Exit Devices (Installed on the Exit Device)

