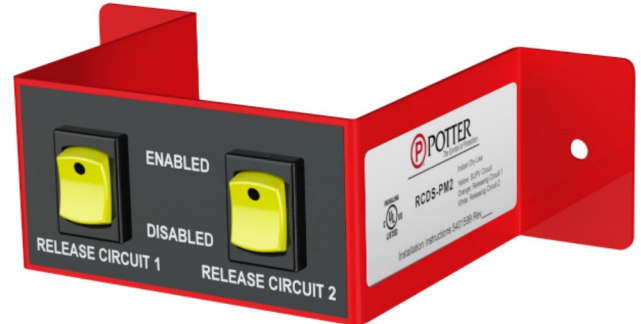


Features

- Meets requirements of NFPA 72 and 2001
- Mounts inside PFC-4410G3 enclosure
- No key required due to mounting in a locked enclosure
- Compatible with any 24VDC system
- Available in 1 or 2 switch models



RCDS-PM2 (SHOWN)



Description

The device consists of one or two toggle switches for disabling one or two releasing zones. The switches are mounted to a metal bracket that mounts inside the PFC-4410G3 enclosure.

Application

The RCDS-PM complies with the requirements of NFPA 72 (National Fire Alarm and Signaling Code) and NFPA 2001(Standard on Clean Agent Fire Extinguishing Systems):

- Specifying a physical switch to disconnect the release circuit in place of a software controlled disconnect.
- Creating a supervisory condition on the associated release panel.

Technical Specifications

Dimensions	Mounts in PFC-4410G3
Contact Rating	3 AMP @ 30 VDC
Environmental Specifications	Indoor use only Temperature range 32°F to 120°F (0°C to 49°C)

Installation

1. Install RCDS-PM in PFC-4410G3 enclosure as shown in figure 1
2. Secure to enclosure with 2 6-32 nuts provided
3. Wire as shown in Figure 2
4. Install provided label on dead front, Figure 3.

NOTE: Optional, install second label provided on exterior of door.

Figure 1

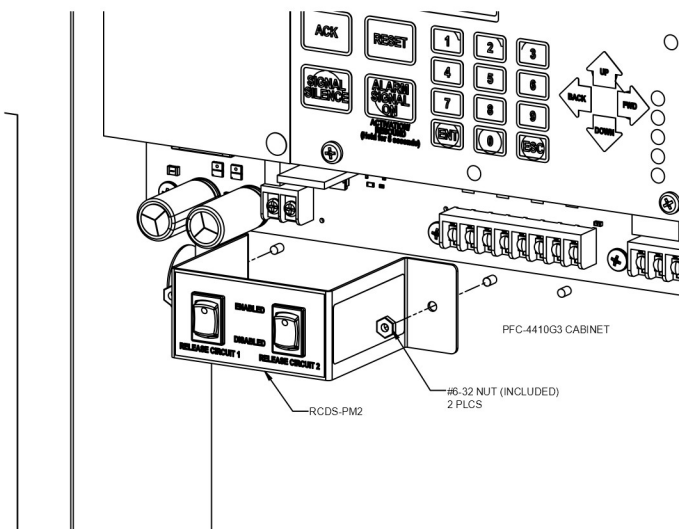
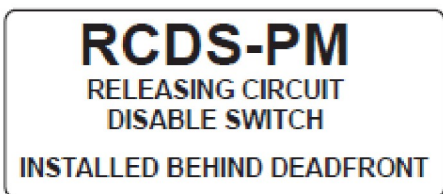


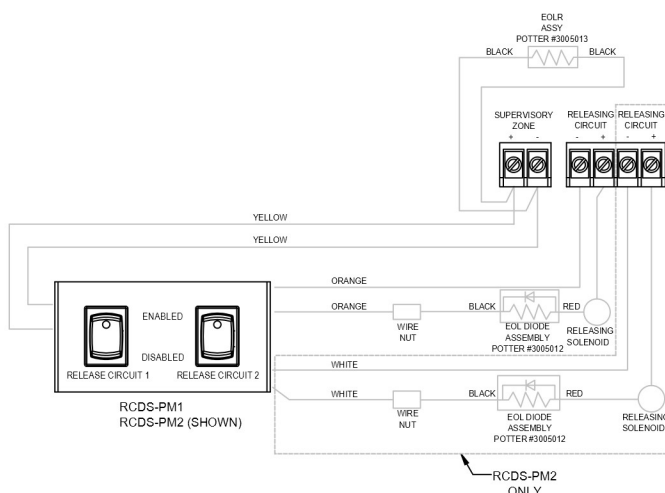
Figure 3



Operation

When the switch is in the disabled position the panel will be in a supervisory condition and the releasing circuit will be in a trouble condition.

Figure 2



NOTICE

Per NFPA 72 monitoring for integrity is not required for equipment within a common enclosure. Install EOLR at terminal blocks or at end of line of additional supervisory devices.

Ordering Information

Model	Description	Stock No.
RCDS-PM1	Releasing Circuit Disable Switch	3001013
RCDS-PM2	Releasing Circuit Disable Switch (Dual Switch)	3001014