



UL recognized components

Dimensions:

2 3/4" W x 4-1/2" H x 2" D (Approximate)

Mounts on single gang or handy box

Contact Rating:

Key operated switch with 2 N.O. contacts

2.5A/125VAC, 350 mA/125VDC

Power Requirements: 24 VDC

Environmental Specifications:

Indoor use only

Temperature range -22°F to 140°F (-30°C to 60°C)

Stock number: 3001002

Description

The device consists of a stainless steel faceplate and a modular switch assembly. It is designed to mount on a standard single gang electrical enclosure.

Application

The RCDS-1 complies with the requirements of NFPA 72, 2007, 6.12.5, 6.12.5.1, and 6.12.5.2:

- 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.

Installation and Operation

1. Connect the red and black leads to the 24 VDC auxiliary power terminals on the release panel. Be certain to observe polarity.
2. Connect the yellow wires to the supervisory zone on the panel.

NOTICE

The connection for the supervisory circuit has 4 wires: 2 yellow and 2 grey. The 2 yellow wires are for connection to the supervisory circuit. The 2 grey wires are for connection to additional supervisory devices or the EOLR for the supervisory zone.

