

RCDS - 1 RELEASING CIRCUIT DISABLE SWITCH



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:

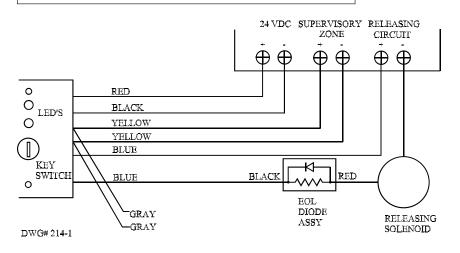
- Specifying a physical switch to disconnect the release circuit in place of a software controlled disconnect.
- Creating a supervisory condition on the associated release panel.

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.



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