

RCDS Series

Engineering Specifications

Releasing Circuit Disable Switch

Ul, cUL Listed. The Releasing Circuit Disable Switch shall be capable of switching the release output of a release panel to a disabled mode where a suppression system cannot be activated.

The unit shall consist of a N.O. key operated switch rated for 1 Amp at 40 VDC mounted to a stainless steel faceplate with a green and amber LED. The green LED shall be labeled Releasing Circuit System Normal and shall only light when the key is in the Normal position. The yellow LED shall be labeled System Disabled and shall only light when the switch is in the disabled position. The Key shall be removable in either position. The unit shall be designed to mount on a standard single gang enclosure indoors only. The switch shall create a supervisory condition on its associated release panel and replaces the software controlled disconnect

The power requirement for the switch shall be 24 VDC @ 10mA. The switch contacts shall be rated at 4 Amps @ 120/240 VAC and 2.5 Amps @ 125 VAC. The switch shall comply with NFPA 72 requirements.

The Releasing Circuit Disable Switch shall be a Potter model RCDS-1 or equivalent.

Potter Electric Signal Company, LLC • St. Louis, MO • Phone: 800-325-3936 • www.pottersignal.com