

E-DCSR / E-DCSR-U

Overhead Door Magnetic Contacts

Surface/floor mount contacts with armored cable

Overview

The E-DCSR(-U) overhead door magnetic contact is for use in the rigorous environments of commercial and industrial installations.

The floor mount units are constructed with a low profile heavy cast aluminum housing. The reed switch assembly is fully encased in polyurethane potting material to prevent damage due to moisture or humidity. A wide operating gap distance of up to 3 inches makes installation easy and helps prevent false alarms caused by door movement or damaged and loose fitting doors.

The E-DCSR-U includes a universal style magnet that allows for greater installation flexibility.

Standard Features

- Wide 3-inch operating gap
- Fully sealed switch
- Mounting hardware included

Specifications

Electrical

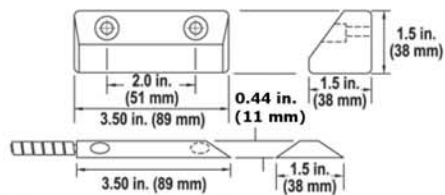
- Voltage: 30 VAC/DC max.
- Current: 0.25 A max.
- Power: 3.0 W max.

Features

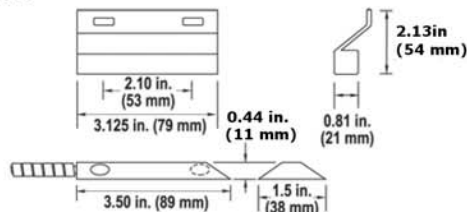
- Loop type: Open or closed
- Electrical configuration: SPDT
- Gap distance: Up to 3 in.
- Lead type: 18 in. flexible stainless steel cable
- Lead colors: Black - common; white - closed loop (N.O.); red - open loop (N.C.)

Related Diagram

E-DCSR



E-DCSR-U



E-DCSR



E-DCSR-U

Physical

Dimensions:

E-DCSR (WxDxH) in:

- o Magnet: 3.5x1.5x1.5 (89x38x38 mm)
- o Switch: 3.5x1.5x0.44 (89x38x11 mm)

E-DCSR-U (WxDxH) in:

- o Magnet: 3.13x0.81x2.13 (79x21x54 mm)
- o Switch: 3.5x1.5x0.44 (89x38x11 mm)

Construction: Case aluminum

Color: Aluminum

Regulatory

C-UL-US

Switch Wiring Diagram

