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

Physical
- Dimensions:
  - E-DCSR (WxDxH) in:
    - Magnet: 3.5x1.5x1.5 (89x38x38 mm)
    - Switch: 3.5x1.5x0.44 (89x38x11 mm)
  - E-DCSR-U (WxDxH) in:
    - Magnet: 3.15x0.81x2.13 (79x21x54 mm)
    - Switch: 3.5x1.5x0.44 (89x38x11 mm)

Construction: Case aluminum
Color: Aluminum

Regulatory
C-UL-US

Switch Wiring Diagram

[Diagram showing switch wiring connections: Black - common, Red - N.C. (Open Loop), White - N.O. (Closed Loop)]