



Intelligent Communication with CEP7 Overload Relay

Introducing the CEP7-ERID Remote Indication Display “Intelli-button”. This new Intelli-button is the latest technology in communicating with the CEP7 solid state overload relay thru side mount modules.

Small, Compact Design

Easy-to-read LED indicators

Simple installation

Self diagnostic capabilities



Display Status indicator

- Green LED Flash indicates side mount module is powered and functional.
- Green LED Solid indicates side mount module is powered and functional and motor current is flowing.
- Red Solid indicates there is a hardware fault.

Overload Condition indicator

- Red LED Solid indicates a trip due to an overload condition.
- Yellow LED Flash indicates an overload condition is impending (>110%).

Remote Reset

- Electrically reset the overload relay.

Module Fault indicator

- One red LED Flash indicates a ground fault trip occurred.
- Two red LED Flashes indicates a jam trip occurred
- Three red LED Flashes indicates a PTC trip occurred.

Phase Loss indicator

- Red LED Solid - a phase loss trip occurred.

The CEP7-ERID provides convenient up-to-date notifications on the CEP7's status as well as easy accessibility to reset the overload relay. The compact module is Type 4/4X/12/13 IP 65/66 rated and takes very little room on the front of a panel fitting snugly in a standard 22mm cut-out. Plus! The Intelli-button allows you to safely identify the reason for fault condition and reset without opening the panel door and having to dawn the OSHA required arc flash suit.

The CEP7-ERID Intelli-button works with a variety of side mount modules providing additional motor protection functionality traditionally found only on more expensive models.

- CEP7-ERR Remote Reset Module
- CEP7-EJM Jam Protection and Remote Reset Module (series B)
- CEP7-EGF Ground Fault Protection and Remote Reset Module
- CEP7-EGJ Ground Fault / Jam Protection and Remote Reset Module
- CEP7-EPT Thermistor (PTC) Relay and Remote Reset Module

CEP7-ERID Intelli-Button

Easy-to-install

Labor Savings

No mechanical
line-up hassel

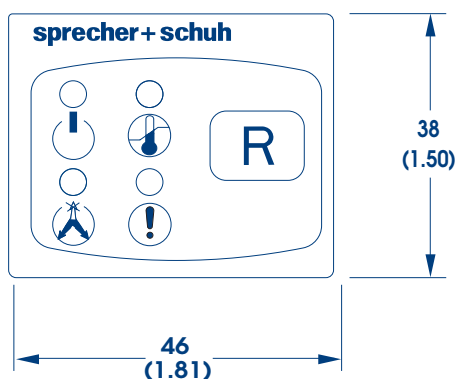


CEP7 Overload Relay and side module

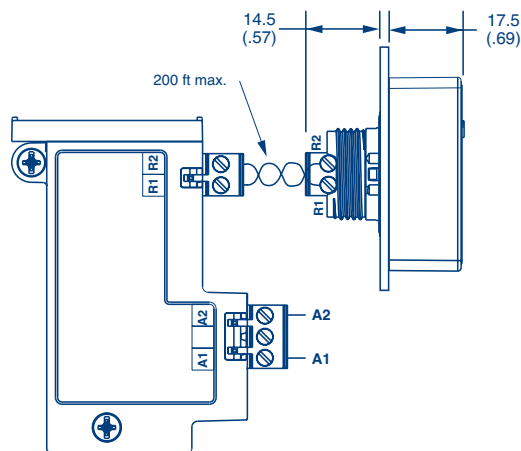


CEP7-ERID Intelli-button

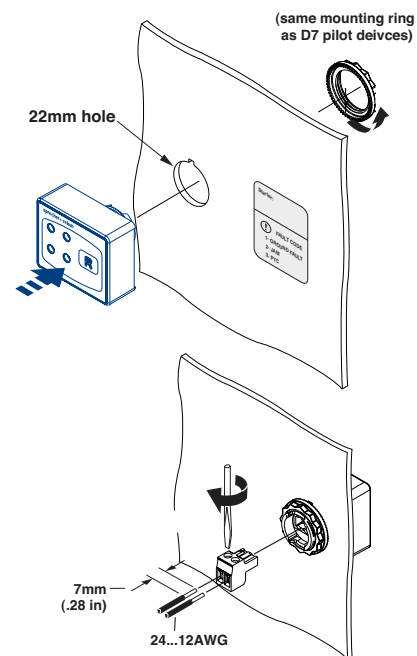
Dimensions



Connections



Installation



CEP7-ERID VALUE KITS

Intelli-buttons and your choice of the side-mounted modules can be ordered as (a) individual components, (b) the combination of necessary parts can be ordered as a kit or (c) you can have these kits installed in any control panel built by Sprecher + Schuh that contains a CEP7-EE_ overload relay. Check out our Intelli-button flyer for the Value Kit prices and ordering details.