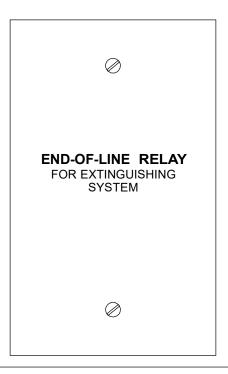


# RELA-EOL End-of-Line Relay

### **Product description**



The End-of-Line Relay facilitates the connection of a nonpolarized releasing solenoid to a supervised, polarized releasing circuit.

## **Specifications**

Operating voltage: 18.4 to 27.4 VDC

Operating current: 26 mA
Supervisory current: 0.2 mA
Solenoid current: 2 A max.
Construction: Metal faceplate
Maximum wire size: 12 AWG

Mounting

North American 2.5 in. (64 mm) deep 1-gang box Standard 4 in. square box, 1.5 in. (38 mm) deep box with 1-gang cover

### Installation instructions

#### **WARNINGS**

- Disconnect power before installing or removing components. Failure to do so may result in serious injury or loss of life.
- This device will not operate without electrical power. As fires frequently cause power interruption, we suggest you discuss further safeguards with your local fire protection specialist.

#### To install the RELA-EOL:

- Verify that all field wiring is free of opens, shorts, and ground faults.
- 2. Make the wiring connections shown in the wiring diagram.
- Mount the relay and faceplate to the electrical box with the 6-32 screws provided.

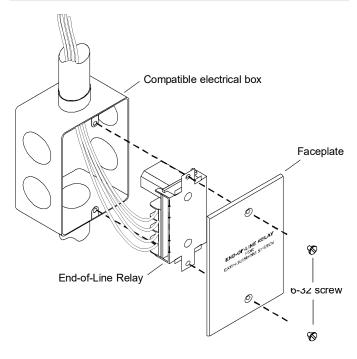


Figure 1: Installing the RELA-EOL

# Wiring diagram

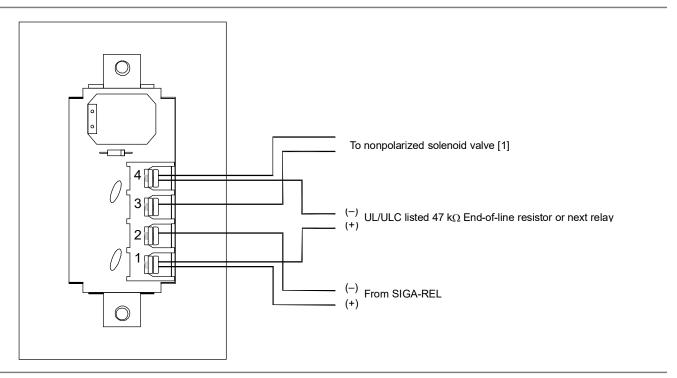


Figure 2: Rear view of the RELA-EOL showing wiring

### Notes

- [1] Must be in conduit and within 20 feet.
- 2. Polarity shown is for release active.
- 3. All circuits are supervised and Class B.