The Series 750H Hermetically Sealed Electromechanical Relay is designed to be used in Class I Division 2 hazardous area locations. Gold flashed contacts provide protection against oxidation in low current / voltage applications. 8-pin and 11-pin sockets are available to allow quick and easy installation for both surface and DIN rail mounting.

**SPECIFICATIONS**

- **Operating and Load Voltage Range:** 24 to 120 VAC.
- **Operating Range (% of Nominal):** 85 to 110% (AC operated); 80 to 110% (DC operated).
- **Electrical Connection:** Silver alloy plug-in contacts.
- **Switching Operation:** DPDT (8-pin models) or 3PDT (11-pin models).
- **Electrical Rating:** 12 A @ 120/240 VAC (50/60 Hz) or 28 VDC.
- **Temperature Limits:**
  - Storage: -40 to 185°F (-40 to 85°C);
  - Operation: -40 to 131°F (-40 to 55°C).
- **Power Consumption:** 1.2 VA; 0.9 W.
- **Cycle Life:** 100,000 cycles (electrical); 10,000,000 cycles (mechanical).
- **Housing:** Metal.
- **Weight:** 4.6 oz (130 g).
- **Enclosure Rating:** Class 1 Div. 2.
- **Agency Approvals:** CE, RoHs, UL*, ULc*, UR, URc.

*When used with listed sockets.

**ACCESSORIES**

- 70-750DL11-1, Socket for 750H series relay (11-pin)
- 70-750DL8-1, Socket for 750H series relay (8-pin)
- 70-ASMM-24, Protection modules, MOV suppressor, 24 VAC/VDC
- 70-ASMM-120, Protection modules, MOV suppressor, 24 VAC/VDC
- 16-750/788CBJ-1, Coil bus jumpers