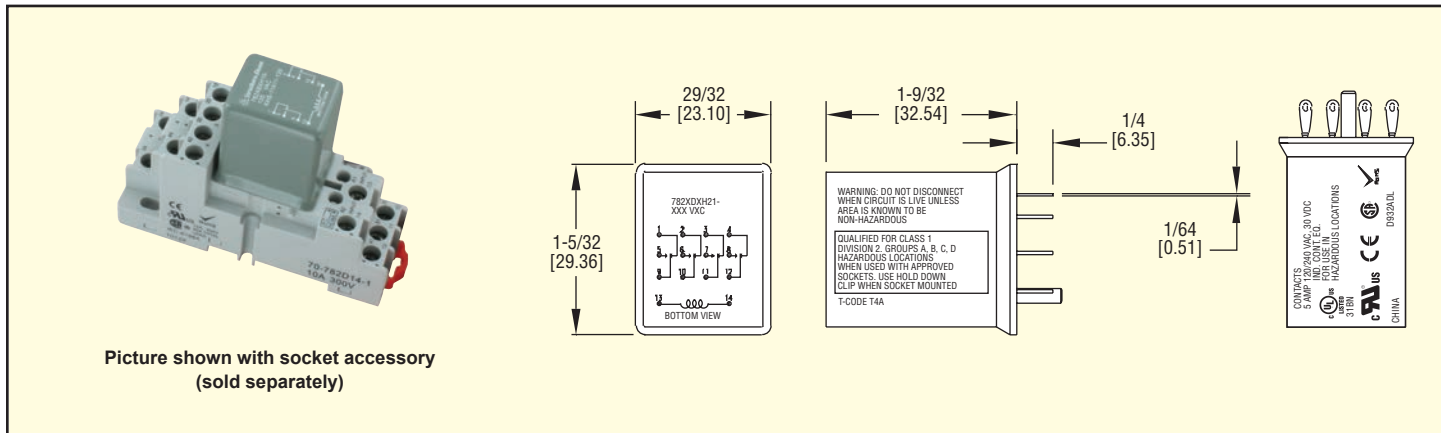




Series  
782H

# Hermetically Sealed Ice Cube Relays

5 Amp, 4PDT Operation, Class 1 Div II Rated



Picture shown with socket accessory (sold separately)

The Series 782H Hermetically Sealed Ice Cube Relay is suitable for switching up to four circuits in a hazardous environment. It features a hermetically sealed housing and a safety seal to withstand a wash-down. The plug-in socket is easy to mount and remove from crowded DIN rails.

AC Operated Model	Input Voltage	Coil Resistance
782XDXH21-120A	120 VAC 50/60 Hz	4430 Ω
DC Operated Model	Input Voltage	Coil Resistance
782XDXH21-24D	24 VDC	650 Ω

**ACCESSORY**

70-782D14-1, Socket for 782H Series Relay

**SPECIFICATIONS**

**Operating and Load Voltage Range:** 120 VAC, 24 VDC.

**Electrical Connection:** Silver alloy plug-in contacts.

**Switching Operation:** 4PDT.

**Electrical Rating:** 5 A @ 120/240 VAC 50/60 Hz or 30 VDC.

**Temperature Limits:**

Storage: -40 to 185°F (-40 to 85°C);

Operation: -40 to 158°F (-40 to 70°C).

**Power Consumption:** 1.2 VA; 0.9 W.

**Cycle Life:** 100,000 cycles (electrical); 10,000,000 cycles (mechanical).

**Housing:** Metal.

**Weight:** 1.6 oz (45 g).

**Agency Approvals:** CE, CSA, RoHS, cUL, UL, cUR, UR.