ICE CUBE RELAYS
3PDT or 4PDT Operation

The Series 783 & 784 Ice Cube Relays are full-featured relays that can be used to handle loads up to 15 amps for AC or DC circuits. It features a flag status indicator and a LED status lamp to let the user know when the relay is activated. In order to differentiate between AC and DC actuated models, the push-to-test button is color coded and a removable lock-down lever holds the test button in place.

**FEATURES/BENEFITS**
- Clear plastic housing to easily view the contacts
- Flag and LED status indicators for visual confirmation of relay state
- Socket mounted for quick installation/replacement

**APPLICATIONS**
- Refrigeration compressor systems
- HVAC motor controls
- Water/wastewater pump control

**SPECIFICATIONS**
- Operating and Load Voltage Range: 24 to 240 VAC; 24 VDC.
- Electrical Connection: Silver alloy plug-in contacts.
- Switching Operation: 3PDT or 4PDT.
- Electrical Rating: 15 A @ 120 VAC/50 Hz; 12 A @ 277 VAC/50 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: 783: 1.5 VA; 1.4 W; 784: 1.5 VA; 1.5 W.
- Cycle Life: 100,000 cycles (electrical); 10,000,000 cycles (mechanical).
- Housing: Plastic polycarbonate.
- Weight: 783: 2.1 oz (60 g); 784: 2.8 oz (80 g).
- Agency Approvals: CE, CSA, cULus, cURus.

**ACCESSORIES**
- Socket for 783 series relay
- Socket for 784 series relay
- Protection modules, MOV suppressor, 24 VAC/VDC
- Protection modules, MOV suppressor, 120 VAC/VDC
- Protection modules, protection diode, 6 to 250 VDC
- Coil bus jumpers