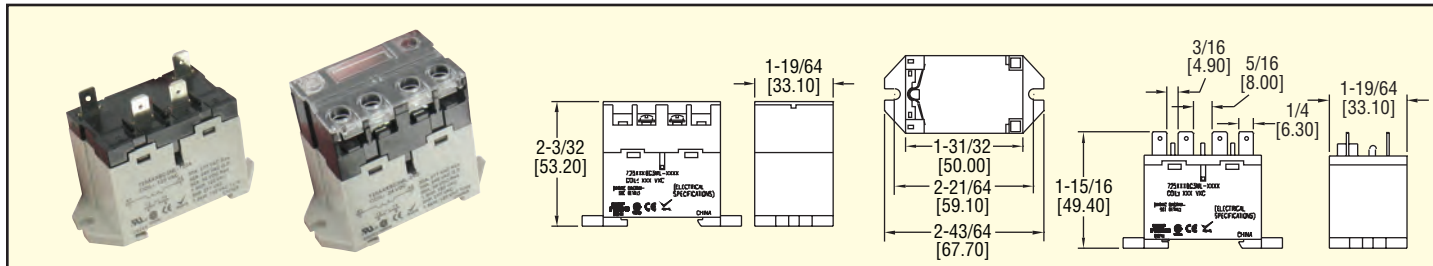




Series
725

Power Relay

SPST-NO Operation, 30 Amp or DPST-NO Operation, 25 Amp



The Series 725 Power Relays are designed to switch high current loads in the most demanding of applications. By having a high dielectric strength from the coils to the contacts, the relay is able to withstand severe voltage surges and spikes as commonly seen in inductive loads. Flag and LED indicators show the relay status and if there is power to the coil. A push-to-test button allows for manual testing of the relay operation without providing an electrical trigger. Integral mounting ears allows the relay to be panel mounted or DIN rail mounted without the need for an external socket. For quicker wiring installation, the Series 725 is available with quick connect tabs or screw terminals.

SPECIFICATIONS

Operating and Load Voltage Range:

24 to 240 VAC 50/60 Hz; 24 VDC.

Operating Range (% of Nominal): 75 to 110%.

Electrical Connection: Silver alloy quick-connect terminals/screw terminals.

Switching Operation: SPST-NO or DPST-NO.

Electrical Rating: SPST-NO: 30 A @ 277 VAC 50/60Hz or 30 VDC; DPST-NO: 25 A @ 277 VAC 50/60Hz or 30 VDC.

Temperature Limits: Storage: -4 to 131°F (-20 to 55°C); Operation: -58 to 212°F (-50 to 100°C).

Power Consumption: 2.5 VA or 1.9 W.

Cycle Life: 100,000 cycles (electrical); 5,000,000 cycles (mechanical).

Housing: Plastic polycarbonate.

Weight: 4.2 oz (120 g).

Agency Approvals: CE, CSA, RoHS, cUR, UR.

AC Operated Model	Input Voltage	Rated Current Load	Electrical Connections
725AXXBC3ML-24A	24 VAC 50/60 Hz	30 Amp	Quick connect
725AXXBC3ML-120A	120 VAC 50/60 Hz	30 Amp	Quick connect
725AXXBC3ML-240A	240 VAC 50/60 Hz	30 Amp	Quick connect
725AXXSC3ML-120A	120 VAC 50/60 Hz	30 Amp	Screw
725AXXSC3ML-240A	240 VAC 50/60 Hz	30 Amp	Screw
725BXXBC3ML-24A	24 VAC 50/60 Hz	25 Amp	Quick connect
725BXXBC3ML-120A	120 VAC 50/60 Hz	25 Amp	Quick connect
725BXXBC3ML-240A	240 VAC 50/60 Hz	25 Amp	Quick connect
725BXXSC3ML-24A	24 VAC 50/60 Hz	25 Amp	Screw
725BXXSC3ML-120A	120 VAC 50/60 Hz	25 Amp	Screw
725BXXSC3ML-240A	240 VAC 50/60 Hz	25 Amp	Screw
DC Operated Model	Input Voltage	Rated Current Load	Electrical Connections
725AXXBC3ML-24D	24 VDC	30 Amp	Quick connect
725AXXSC3ML-24D	24 VDC	30 Amp	Screw
725BXXBC3ML-24D	24 VDC	30 Amp	Quick connect
725BXXSC3ML-24D	24 VDC	30 Amp	Screw