

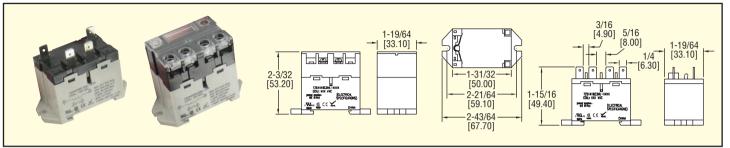
Series 725

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.

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

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,