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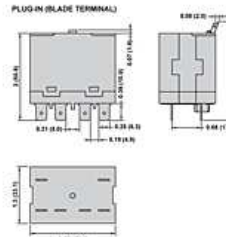
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Item # 725BXXBM4L-12D, 725 Power Relays / DPST-NO, 25 Amp Rating (DC)

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Specifications

Check Inventory	Check Distributor Inventory
Nominal Input Voltage	12 VDC
Coil Resistance (Ohms)	75 Ohm
Cover Style	Plug-In Cover
Options	LED Flag Indicator Locking Push Button

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Horsepower Rating	1 hp at 120 VAC 50/60Hz, 2 hp at 277 VAC 50/60 Hz
Tungsten Rating	1.3 kW at 120 VAC 50/60 Hz
Terminal Style	Quick Connect (Q.C.): 0.25 x 0.031 in. (6.35 x 0.80 mm)

Contact Characteristics

Contact Rating	25 A
Contact Configuration	DPST-NO
Contact Materials	Silver Alloy
Maximum Switching Voltage (V)	300 V
Switching Current at Voltage (AC, Resistive)	25 A at 277 VAC 50/60 Hz
Switching Current at Voltage (DC, Resistive)	25 A at 30 VDC
Minimum Switching Requirement	100 mA at 5 VDC (0.5 W)

Coil Characteristics


Operating Range - % of Nominal (AC)	75 to 110 %
Operating Range - % of Nominal (DC)	75 to 110 %
Average Consumption (AC / VA)	2.50 VA
Average Consumption (DC / W)	1.90 W

Performance Characteristics

Electrical Life (UL508), Operations at Rated Current (Resistive) ?	100000
Mechanical Life, Unpowered ?	5000000
Operating Time (Response Time)	30 ms
Dielectric Strength - Between Coil and Contact	4000 VAC (rms)
Dielectric Strength - Between Poles	2000 VAC (rms)

Product Certifications

Agency Approvals	UL (E43641) CSA (168986) CE (per IEC 60947-1) RoHS
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