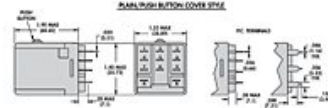


**Item # 389FXBXC-24D, 389 & 389F Power Relays / DPDT, 25 Amp Rating (DC)**



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**Specifications**

Check Inventory	<a href="#">Check Distributor Inventory</a>
Status	Standard
Cover Style	Plug-In Cover
Options	Flag Indicator

**Contact Characteristics**

Contact Rating	25 A
Contact Configuration	DPDT
Contact Materials	Silver Alloy
Maximum Switching Voltage (V)	600 V
Switching Current at Voltage (AC, Resistive)	25 at 300 VAC 50/60 Hz
Switching Current at Voltage (DC, Resistive)	13 A at 28 VDC
Switching Current at Voltage (Pilot Duty)	B600
Minimum Switching Requirement	100 mA at 5 VDC (0.5 W)

**Coil Characteristics**

Nominal Input Voltage	24 VDC
Coil Resistance (Ohms)	400 Ohm
Operating Range - % of Nominal (AC)	85 to 110 %
Operating Range - % of Nominal (DC)	80 to 110 %
Average Consumption (AC / VA)	3.50 VA
Average Consumption (DC / W)	1.44 W
Drop-out Voltage Threshold (DC)	10 %
Drop-out Voltage Threshold (AC)	10 %

**Performance Characteristics**

<b>Electrical Life (UL508), Operations at Rated Current (Resistive)</b>	100000
<b>Mechanical Life, Unpowered</b>	5000000
<b>Operating Time (Response Time)</b>	20 ms

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**Environment**

<b>Ambient Air Temperature around the Device - Storage</b>	-40 to +85 °C
<b>Ambient Air Temperature around the Device - Operation</b>	-40 to +55 °C

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**Product Certifications**

<b>Agency Approvals</b>	UL (E43641) CSA (168986) CE (per IEC 60947-1) RoHS
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