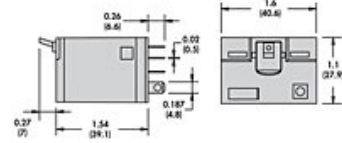


**Item # 784XDXM4L-24D, 784 Ice Cube Relays / 4PDT, 15 Amp Rating**



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**Specifications**

Check Inventory	<a href="#">Check Distributor Inventory</a>
Status	Standard
Terminal Style	Plug-in
Contact Configuration	4PDT
Thermal (Carrying) Current	15 A
Coil Resistance (Ohms)	388 Ohm
Load Type	Standard
Contact Materials	Silver Alloy
Maximum Switching Voltage (V)	300 V
Switching Current at Voltage (AC, Resistive)	12 A at 277 V 50/60 Hz 15 A at 120 V 50/60 Hz
Switching Current at Voltage (DC, Resistive)	12 A at 28 V
Switching Current at Voltage (HP)	1/2 at 120 VAC hp 3/4 at 250 VAC hp
Pilot Duty	B300
Minimum Switching Requirement	100 mA at 5 VDC (0.5 W)
Cover Options	Full Featured
Features	Locking push button, Mechanical flag indicator, Removable ID tag, Bi-polar LED

**Coil Characteristics**

Coil Voltage	24 VDC
Operating Range - % of Nominal (AC)	85 to 110 %
Operating Range - % of Nominal (DC)	80 to 110 %
Average Consumption (AC / VA)	2 VA
Average Consumption (DC / W)	1.50 W
Drop-out Voltage Threshold (AC)	15 %

<b>Drop-out Voltage Threshold (DC)</b>	10 %
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### Performance Characteristics

<b>Electrical Life (UL508), Operations at Rated Current (Resistive)</b>	200000
<b>Mechanical Life, Unpowered</b>	10000000
<b>Operating Time (Response Time)</b>	20 ms
<b>Dielectric Strength - Between Coil and Contact (AC)</b>	2500 V(rms)
<b>Dielectric Strength - Between Poles (AC)</b>	2500 V(rms)

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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
<b>Vibration Resistance - Operational</b>	3 g-n at 10-55 Hz
<b>Shock Resistance</b>	10 g-n
<b>Degree of Protection</b>	IP 40

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### Product Certifications

<b>Agency Approvals</b>	CSA (LR40787) UL (E43641) CE RoHS
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