



## Schneider Electric Relays

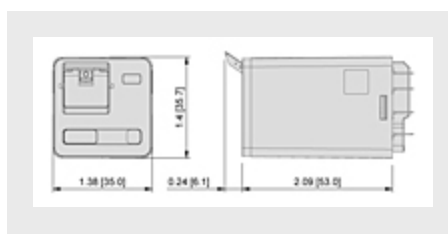
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ITEM # 788XCXRM4L-240A, 788 POWER RELAYS / 3PDT, 10 AMP RATING



[SPECIFICATIONS](#) | [COIL CHARACTERISTICS](#) | [PERFORMANCE CHARACTERISTICS](#) | [ENVIRONMENT](#) | [PRODUCT CERTIFICATIONS](#)

### Specifications

**Check Inventory** [Check Distributor Inventory](#)

**Status** NCNR

**Legacy Part No.** 788XCXM4L-220/240A

**Terminal Style** Plug-in

**Contact Configuration** 3PDT

**Thermal (Carrying) Current** 10 A


**Coil Resistance (Ohms)** 6500 Ohm

**Load Type** Standard

**Contact Materials** Silver Alloy with Gold Flash

**Maximum Switching Voltages**  
IEC: 250 VAC/28 VDC  
UL: 300 VAC/30 VDC

**Switching Current at Voltage (AC, Resistive)**  
IEC: 10 A at 250 VAC 50/60 Hz  
UL: 10 A at 277 VAC 50/60 Hz

<b>Switching Current at Voltage (DC, Resistive)</b>	IEC: 10 A at 28 VDC UL: 10 A at 30 VDC
<b>Switching Current at Voltage (HP)</b>	1 at 277 VAC hp 1/3 at 120 VAC hp
<b>Pilot Duty</b>	B300
<b>Minimum Switching Requirement</b>	10 mA at 17 VDC
<b>Cover Options</b>	Full Featured
<b>Features</b>	Locking push button, Mechanical flag indicator, Removable ID tag, Bi-polar LED
<b>California Proposition 65 Warning</b>	 <p><b>WARNING:</b> This product can expose you to chemicals including:  <b>Substance 1:</b> Nickel compounds, which is known to the State of California to cause cancer.  <b>Substance 2:</b> DIDP, which is known to the State of California to cause birth defects or other reproductive harm.  For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a></p>

Coil Characteristics		—
<b>Coil Voltage</b>	220/240 VAC 50/60 Hz	
<b>Operating Range - % of Nominal (AC)</b>	85 to 110 %	
<b>Operating Range - % of Nominal (DC)</b>	80 to 110 %	
<b>Average Consumption (AC / VA)</b>	3 VA	
<b>Drop-out Voltage Threshold (AC)</b>	15 %	

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	
<b>Dielectric Strength - Between Coil and Contact (AC)</b>	2500 V(rms)	
<b>Dielectric Strength - Between Poles (AC)</b>	2000 V(rms)	

Environment		—
<b>Vibration Resistance - Operational</b>	3 g-n at 35-150 Hz	
<b>Shock Resistance</b>	10 g-n	

Degree of Protection	IP 40
Weight	83 g 2.93 oz

Product Certifications		—
Agency Approvals	UL (E164862) CSA (225619 Class 3211-07) CE RoHs	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric:

788XCXRM4L-240A