



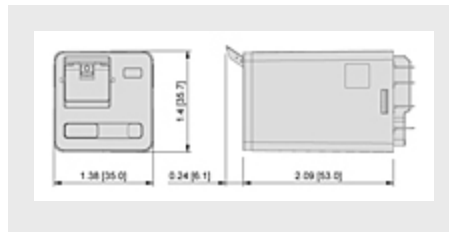
## Schneider Electric Relays

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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	<a href="#">Check Distributor Inventory</a>
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:</p> <p><b>Substance 1:</b> Nickel compounds, which is known to the State of California to cause cancer.</p> <p><b>Substance 2:</b> DIDP, which is known to the State of California to cause birth defects or other reproductive harm.</p> <p>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

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