



## Schneider Electric Relays

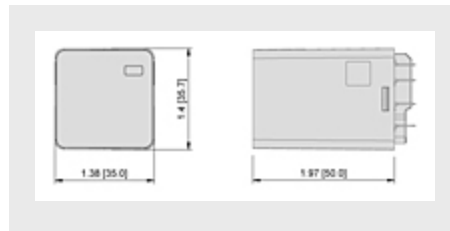
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**ITEM # 788XBXR69C-120A, 788 POWER RELAYS / DPDT, 10 AMP RATING**



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

Specifications	
Check Inventory	<a href="#">Check Distributor Inventory</a>
Status	Standard
Legacy Part No.	788XBXR69C-120A
Contact Configuration	DPDT
Thermal (Carrying) Current	10 A
Terminal Style	Plug-in
Coil Resistance (Ohms)	1700 Ohm
Load Type	Standard
Contact Materials	Silver Alloy with Gold Flash
Cover Options	Plain Cover
Maximum Switching Voltages	UL: 300 VAC/125 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
Switching Current at Voltage (DC, Resistive)	IEC: 10 A at 28 VDC UL: 10 A at 30 VDC
Current Rating with Magnetic Blowout - Code 69	UL: 3 A at 150 VDC
Minimum Switching Requirement	10 mA at 17 VDC
Features	LED, Blow-out magnet, Mechanical flag indicator
California Proposition 65 Warning	<div>  <div> <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> </div> </div>

Coil Characteristics	—
Operating Range - % of Nominal (AC)	85 to 110 %
Operating Range - % of Nominal (DC)	80 to 110 %
Average Consumption (AC / VA)	3 VA
Drop-out Voltage Threshold (AC)	15 %

Performance Characteristics	—
Electrical Life (UL508), Operations at Rated Current (Resistive)	100000
Mechanical Life, Unpowered	5000000
Operating Time (Response Time)	20 ms
Dielectric Strength - Between Coil and Contact (AC)	2500 V(rms)
Dielectric Strength - Between Poles (AC)	2000 V(rms)

Environment	—
Product Certifications	UL (E164862) CSA (225619 Class 3211-07) CE RoHs
Vibration Resistance - Operational	3 g-n at 35-150 Hz

Shock Resistance	10 g-n
Degree of Protection	IP 40
Weight	2.93 oz 83 g