



## Schneider Electric Relays

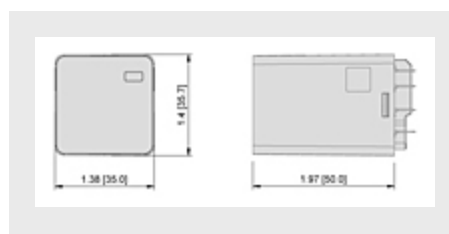
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ITEM # 788XBXR69C-120A, 788 POWER RELAYS / DPDT, 10 AMP RATING



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### Specifications

Check Inventory	<a href="#">Check Distributor Inventory</a>
Status	Standard
Legacy Part No.	788XBXR69C-120A
Terminal Style	Plug-in
Contact Configuration	DPDT
Thermal (Carrying) Current	10 A
Coil Resistance (Ohms)	1700 Ohm
Load Type	Standard
Contact Materials	Silver Alloy with Gold Flash
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

**Switching Current at Voltage (HP)**1 at 277 VAC hp  
1/3 at 120 VAC hp**Pilot Duty**

B300

**Current Rating with Magnetic Blowout - Code 69**

UL: 3 A at 150 VDC

**Minimum Switching Requirement**

10 mA at 17 VDC

**Cover Options**

Plain Cover

**Features**

LED, Blow-out magnet, Mechanical flag indicator

**California Proposition 65 Warning**

**WARNING:** This product can expose you to chemicals including:  
**Substance 1:** Nickel compounds, which is known to the State of California to cause cancer.  
**Substance 2:** DIDP, which is known to the State of California to cause birth defects or other reproductive harm.  
 For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

**Coil Characteristics****Coil Voltage**

120 VAC 50/60 Hz

**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****Vibration Resistance - Operational**

3 g-n at 35-150 Hz

Shock Resistance	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:

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