



## Schneider Electric Relays

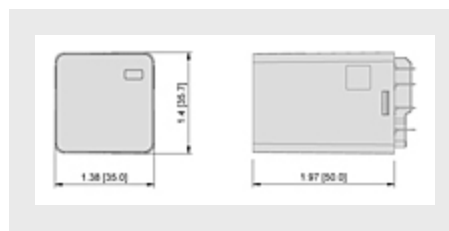
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ITEM # 788XBXR69C-120A, 788 POWER RELAYS / DPDT, 10 AMP RATING



[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

<b>Switching Current at Voltage (AC, Resistive)</b>	IEC: 10 A at 250 VAC 50/60 Hz UL: 10 A at 277 VAC 50/60 Hz
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<b>Switching Current at Voltage (DC, Resistive)</b>	IEC: 10 A at 28 VDC UL: 10 A at 30 VDC
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<b>Current Rating with Magnetic Blowout - Code 69</b>	UL: 3 A at 150 VDC
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<b>Minimum Switching Requirement</b>	10 mA at 17 VDC
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<b>Features</b>	LED, Blow-out magnet, Mechanical flag indicator
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#### 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

<b>Operating Range - % of Nominal (AC)</b>	85 to 110 %
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<b>Operating Range - % of Nominal (DC)</b>	80 to 110 %
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<b>Average Consumption (AC / VA)</b>	3 VA
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<b>Drop-out Voltage Threshold (AC)</b>	15 %
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#### Performance Characteristics

<b>Electrical Life (UL508), Operations at Rated Current (Resistive)</b>	100000
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<b>Mechanical Life, Unpowered</b>	5000000
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<b>Operating Time (Response Time)</b>	20 ms
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<b>Dielectric Strength - Between Coil and Contact (AC)</b>	2500 V(rms)
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<b>Dielectric Strength - Between Poles (AC)</b>	2000 V(rms)
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#### Environment

<b>Product Certifications</b>	UL (E164862) CSA (225619 Class 3211-07) CE RoHs
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<b>Vibration Resistance - Operational</b>	3 g-n at 35-150 Hz
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<b>Shock Resistance</b>	10 g-n
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<b>Degree of Protection</b>	IP 40
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<b>Weight</b>	2.93 oz 83 g
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