



## Schneider Electric Relays

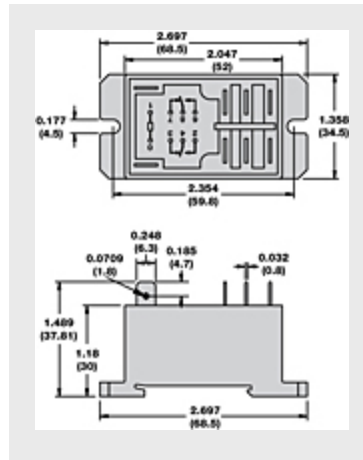
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ITEM # W92S7D22D-12, 92 DIN & FLANGE COVER POWER RELAYS / DPST-NO, 30 AMP RATING (DC)



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### Specifications

Check Inventory

[Check Distributor Inventory](#)

Status

Standard

Legacy Part No.

W92S7D22-12

Cover Style

DIN & Flange Cover

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)

### Contact Characteristics

Contact Rating

30 A

Contact Configuration

DPST-NO

<b>Contact Materials</b>	Silver Alloy
<b>Maximum Switching Voltage (V)</b>	300 V
<b>Switching Current at Voltage (AC, Resistive)</b>	30 A at 277 VAC 50/60 Hz
<b>Switching Current at Voltage (DC, Resistive)</b>	20 A at 28 V
<b>Switching Current at Voltage (Pilot Duty)</b>	720 VA
<b>Minimum Switching Requirement</b>	500 mA at 12 VAC/VDC

Coil Characteristics -

<b>Nominal Input Voltage</b>	12 VDC
<b>Coil Resistance (Ohms)</b>	86 Ohm
<b>Operating Range - % of Nominal (AC)</b>	80 to 110 %
<b>Operating Range - % of Nominal (DC)</b>	80 to 110 %
<b>Average Consumption (AC / VA)</b>	4 VA
<b>Average Consumption (DC / W)</b>	1.70 W
<b>Drop-out Voltage Threshold (DC)</b>	10 %
<b>Drop-out Voltage Threshold (AC)</b>	10 %

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>	15 ms

Environment -

<b>Ambient Air Temperature around the Device - Storage</b>	-40 to +85 °C
<b>Ambient Air Temperature around the Device - Operation</b>	-40 to +55 °C
<b>Shock Resistance</b>	10 g-n

Product Certifications -

**Agency Approvals**

UL  
CE  
CSA  
RoHS

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