



Schneider Electric Relays

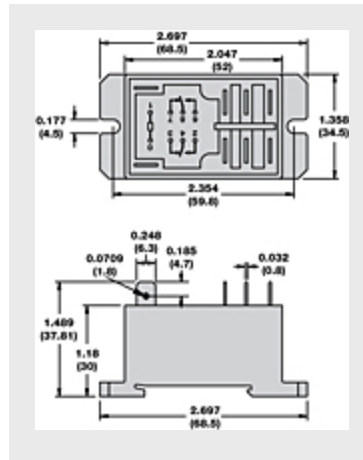
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ITEM # W92S7D22D-12, 92 DIN & FLANGE COVER POWER RELAYS / DPST-NO, 30 AMP RATING (DC)



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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

Contact Characteristics

Contact Rating

30 A

Contact Configuration

DPST-NO

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

Coil Characteristics -

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

Performance Characteristics -

Electrical Life (UL508), Operations at Rated Current (Resistive)	100000
Mechanical Life, Unpowered	5000000
Operating Time (Response Time)	15 ms

Environment -

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

Product Certifications -

Agency Approvals

UL
CE
CSA
RoHS

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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