



Schneider Electric Relays

200 N. Martingale Rd., Suite 1000

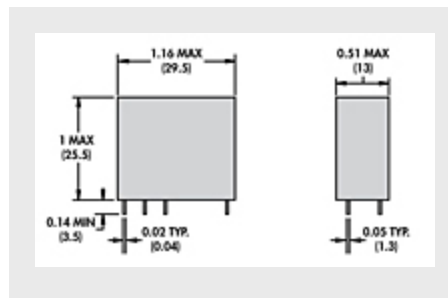
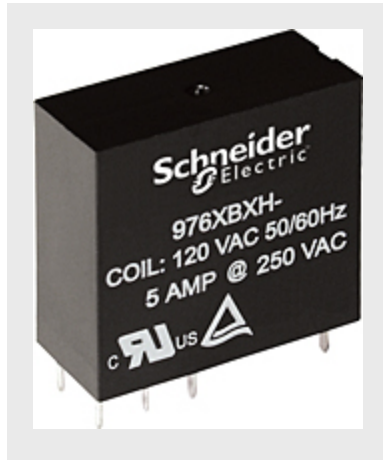
Schaumburg, IL 60173

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ITEM # 976XAXH-24D, SLIM-LINE PCB RELAY / SPDT, 12 AMP RATED

Less than 1 cubic inch



[SPECIFICATIONS](#) | [CONTACT CHARACTERISTICS](#) | [COIL CHARACTERISTICS](#) | [PERFORMANCE CHARACTERISTICS](#) | [ENVIRONMENT](#) | [PRODUCT CERTIFICATIONS](#)

Specifications

Check Inventory

[Check Distributor Inventory](#)

Legacy Part No.

76EURPCX-64

Weight

0.60 oz
17 g

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

Current Rating

12 A

Contact Configuration

SPDT

Contact Materials	Silver Alloy
Switching Voltage (AC, Resistive)	10 A at 240 VAC 50/60 Hz (NC) 12 A at 240 VAC 50/60 Hz (NO)
Switching Voltage (DC, Resistive)	10 A at 30 VDC (NC) 12 A at 30 VDC (NO)

Coil Characteristics -

Coil Resistance (Ohms)	1100 Ohm
Nominal Input Voltage	24 VDC
Operating Range - % of Nominal (DC)	85 to 110 %
Average Consumption (AC / VA)	1.20 VA
Average Consumption (DC / W)	0.53 W
Drop-out Voltage Threshold (AC)	30 %
Drop-out Voltage Threshold (DC)	10 %

Performance Characteristics -

Electrical Life, Operations at Rated Current (Resistive)	100000
Mechanical Life, Unpowered	10000000
Operating Time (Response Time)	15 ms
Dielectric Strength - Between Poles (AC)	1000 V(rms) 5000 V(rms)

Environment -

Ambient Air Temperature around the Device - Storage	-40 to +85 °C
Ambient Air Temperature around the Device - Operation	-40 to +55 °C
Vibration Resistance - Operational	3 g-n at 10-55 Hz
Shock Resistance	10 g-n

Product Certifications -

Agency Approvals	UL (E191122) TUV
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RoHS

Status

Standard

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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