



Schneider Electric Relays

200 N. Martingale Rd., Suite 1000

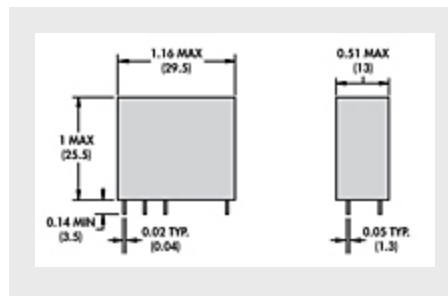
Schaumburg, IL 60173

Phone: 847-441-2540 • Fax: 847-881-0741

E-Mail: relays@schneider-electric.com • Web site: www.serelays.com

ITEM # 976XAX97H-120A, SLIM-LINE PCB RELAY / SPDT, 20 AMP RATED

Less than 1 cubic inch



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Specifications

Check Inventory

[Check Distributor Inventory](#)

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

20 A

Contact Configuration

SPDT

Contact Materials

Silver Alloy

Switching Voltage (AC, Resistive)	16 A at 240 VAC 50/60 Hz 20 A at 125 VAC 50/60 Hz
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Switching Voltage (DC, Resistive)	10 A at 48 VDC 20 A at 30 VDC
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Coil Characteristics

Coil Resistance (Ohms)	5600 Ohm
Nominal Input Voltage	120 VAC 50/60 Hz
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 RoHS
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Status

Standard

X-ON Electronics

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