



Schneider Electric Relays

200 N. Martingale Rd., Suite 1000

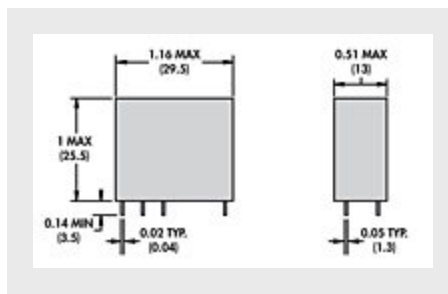
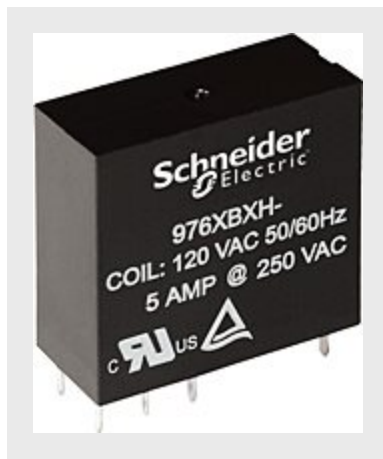
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ITEM # 976XBXH-120A, SLIM-LINE PCB RELAY / DPDT, 5 AMP RATED

Less than 1 cubic inch



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Specifications		—
Check Inventory	Check Distributor Inventory	
Weight	0.60 oz 17 g	

Contact Characteristics		—
Current Rating	5 A	
Contact Configuration	DPDT	
Contact Materials	Silver Alloy	
Switching Voltage (AC, Resistive)	5 A at 240 VAC 50/60 Hz	
Switching Voltage (DC, Resistive)	5 A at 30 VDC	

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	
Status	Standard	