



## Schneider Electric Relays

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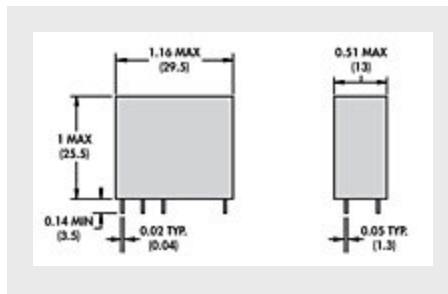
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### ITEM # 976XBXH-24D, SLIM-LINE PCB RELAY / DPDT, 5 AMP RATED

Less than 1 cubic inch



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Specifications	
<b>Check Inventory</b>	<a href="#">Check Distributor Inventory</a>
<b>Legacy Part No.</b>	76EURPCX-64
<b>Weight</b>	0.60 oz 17 g

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

## Coil Characteristics

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

## Performance Characteristics

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

## 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>Vibration Resistance - Operational</b>	3 g-n at 10-55 Hz
<b>Shock Resistance</b>	10 g-n

## Product Certifications

<b>Agency Approvals</b>	UL (E191122) TUV RoHS
<b>Status</b>	Standard