RJSPS16A Series



LED Indicators



Specifications

Degree of Protection	IP 65 Watertight /Oiltight
Contact Configuration	Single Pole, Double Pole
Maximum Voltage	250V AC/DC
Thermal Current	5A
Minimum Applicable Load	5V AC/DC, 1mA
Contact Material	Gold-plated silver
Terminal Style	.110" Solder/Quick Connect
Operating Temperature	−25℃to +55℃
Operating Humidity	45 to 85% RH
Contact Resistance	50MΩ maximum
Insulation Resistance	$100M\Omega$ minimum (500V DC megger)
Vibration Resistance	10 to 55Hz, amplitude 1.2mm p-p
Degree of Protection	>10g
Electrical Life	100,000 operations minimum (at full rated load)
Mechanical Life	Maintained: 1,000,000 operations minimum Momentary: 1,000,000 operations minimum Selecotr /Keylock: 250,000 operations minimum
Dielectric Strength	Switch Unit: 2,000V AC, 1min. between live/dead part and terminals of different poles; 1,000V AC, 1 minute between terminals of the same pole; 1,500V AC, 1 minute between contact and lamp terminals. Illumination Unit: 2,000V AC, 1min. between live Part/ground
Soldering Temperature	20W/5 Seconds or 260C/3 seconds

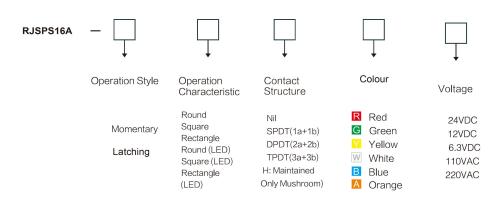
LED Ratings

Rated Voltage	Current		
5V DC ± 5%	8mA		
6V AC/DC(±10%)	AC: A, R, W, Y: 8mA G, S: 7mA DC: A, R, W, Y: 6mA G, S: 5mA		
12V AC/DC(±10%)	AC: 9mA DC: 8mA		
24V AC/DC(±10%)	AC: 9mA DC: 8mA		

Contact Ratings

Working voltage		24V	110V	220V
AC (50/60Hz)	Resistive	_	1.0A	0.5A
	Inductive	_	0.7A	0.5A
DC	Resistive	1.0A	0.2A	_
	Inductive	0.7A	0.1A	_

How to Order



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