







Technical Parameter

Degree of Protection	IP67			
Contact Type	1 NO			
Maximum Voltage	250V AC/DC			
Thermal Current	2A			
Minimum Applicable Load	5V AC/DC, 1mA			
Contact material	Silver plated			
Terminal Style	.110" Solder / Quick Connect			
Operating Temperature	-25°C to +55°C			
Operating Humidity	45 to 85% RH			
Contact Resistance	50mΩ maximum			
Insulation Resistance	100m Ω minimum (500VDC megger)			
Vibration Resistance	10 to 55Hz, amplitude 1.5mm p-p			
Degree of Protection	>10g			
Electrical Life	100,000 operations minimum (at full rated load)			
Mechanical Life	Momentary: 1,000,000 operations minimum			
Dielectrical Life	Switch Unit: 2,000V AC, 1 min. 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, 1 min. between live part/ground			
Soldering Temperature	20W/5 seconds or 260°C/3 seconds			

Contact Ratings

Rated insulation voltage		250V			
Heating current Ith		3A Temperature does not exceed the maximum allowed current			
Rated voltage		24V	110V	220V	
Rated current	AC 50/60Hz	Resistive load	2A	1A	0.5A
		Inductive load	-	8	-
	DC	Resistive load	0.7A	0.2A	0.1A
		Inductive load	-	-	-
- Contact material		Silver nickel oxide			



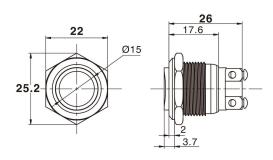
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Product appearance	Illuminated type	Operation	Contact	Model	Material
Flat round	Without LED	Momentary	1NO	RJS1N1S-19-F~67J	BS - BRUSHED STEEL BLK - BLACK ANODISED CUSTOM FINISHES (subject to MOQ's)
High round	Without LED	Momentary	1NO	RJS1N1S-19-H~67J	
Ball head round	Without LED	Momentary	1NO	RJS1N1S-19-B~67J	

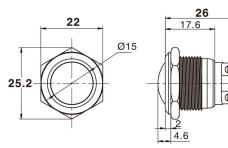
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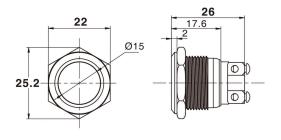
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RJS1N1S-19-F~67J





Wiring available subject to MOQ* Contact us for more information +44 (0)1234 213600 | sales@rjselectronics.com



