



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	100mΩ 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	-		-
	DC	Resistive load	0.7A	0.2A	0.1A
		Inductive load	-	-	-
- Contact material		Silver nickel oxide			



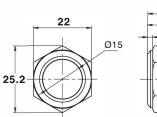
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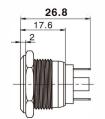


Product appearance	Illuminated type	Operation	Contact	Model	Material
Flat round	Without LED	Momentary	1NO	RJS1N1-19-F~67J	BS - BRUSHED STEEL BLK - BLACK ANODISED CUSTOM FINISHES (subject to MOQ's)
High round	Without LED	Momentary	1NO	RJS1N1-19-H~67J	
Ball head round	Without LED	Momentary	1NO	RJS1N1-19-B~67J	

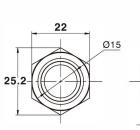
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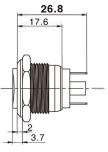






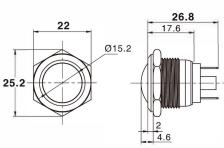






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Wiring available subject to MOQ* Contact us for more information +44 (0)1234 213600 | sales@rjselectronics.com