



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 | | | |



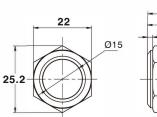
RJS1N1-19

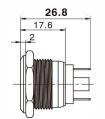


| Product appearance | Illuminated type | Operation | Contact | Model | Material |
|--------------------|------------------|-----------|---------|-----------------|--|
| Flat round | Without LED | Momentary | 1NO | RJS1N1-19-F~67J | BS - BRUSHED STEEL BLK - BLACK ANODISED CUSTOM FINISHES (subject to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

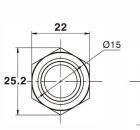
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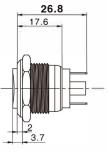






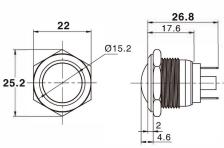






RJS1N1-19-B~67J





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