RJS102-22S~67J









- · Hole sizes: 22mm
- Protection level: IP65/IP67/IK10
- Contact silver-plated gold: 1.5µ
- LED super bright cold light source lamp display
- · Dedicated special frosted stainless steel ring
- Overall beautiful, high-class and fashionable
- Comply with IEC60947-5-1 GB14048.5 standard

Specifications

Degree of Protection	IP67/IP65
Contact Type	1NO
Maximum Voltage	250V AC/DC
Thermal Current	5A
Minimum Applicable Load	5V AC/DC, 1mA
Contact material	Silver plated glod
Terminal Style	.110" Solder / Quick Connect
Operating Temperature	-25°C to +55°C

Operating Humidity	45 to 85% RH
Contact Resistance	50mΩ
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	Latching : 1,000,000 operations minimum 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

LED Rating

Lamp Type	LED lamp(AC/DC)				
Rated Voltage	3V,6V,12V,24V,36V,48V,110V,220VAC/DC				
Rated Current	15mA - 20mA				
LED Color	R G Y O B W				
Life	40000 hours(Reference)				
Lamp Circuit diagram	a • R /// b				
	Using AC/DC LED lamp, the terminals have no difference of anode and cathode				

DC LED and other voltage can be made to order.

Contact Rating

Rated insulation voltage Heating current Ith			250V 3A Temperature does not exceed the maximum allowed current				
Rated	AC	Resistive load	2A	-	-		
	50/60Hz	Inductive load	-	1A	0.5A		
	DC	Resistive load	0.7A	0.2A	0.1A		
	DC DC	Inductive load	-	-	-		
Contact material		Silve	r nickel oxi	de	Silver Plated Gold		



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Switching Operation

Туре	Sign	Diagram	Contact type	Terminal Description	
No.2	1 - 2 3 - 4	1 2 3 4	B 2 3 • 4	LED PIN LED PIN	

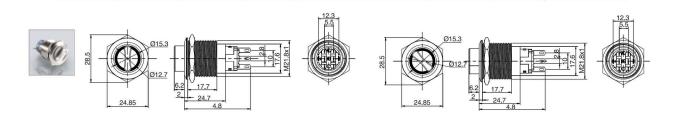
Explanation: Using two terminals, double-break and slow-motion contact. Y type NC switch can be made to order for individual product, pls check the product description.

Select and Key Handle Position

Oper	ration		Contact	Γ,	1	7
90° 2 2 Positon	L R Maintained	L R Momentary	SPDT	NO NC		NO NC
			DPDT	NO NC NO NC		NO NC NO NC
90°3 3 Positon	L C R Maintained	L C R Momentary				

Drawing

	Illuminated type	Operation	Contact	Part Number	Colour	Voltage	Material
Selector Switch	Without LED	90° 2 2 Positon	1NO+1NC	RJS102-22S-441-0-67J	Red 24VDC Genen 12VDC Blue 6.3VDC White 110VAC Yellow Orange 220VAC	12VDC	Copper Plated DC AC
			2NO+2NC	RJS102-22S-412-0-67J			
		90° 3 3Positon	2NO+2NC	RJS102-22S-512-0-67J			
		90° 2 2 Positon	1NO+1NC	RJS102-22S-411-2-67J			
			2NO+2NC	RJS102-22S-412-2-67J		220VAC	
		90° 3 3Positon	2NO+2NC	RJS102-22S-512-2-67J			
	With LED	90° 2 2 Positon	1NO+1NC	RJS102-22S-L-R-471-0-67J			
			2NO+2NC	RJS102-22S-L-R-472-0-67J			
		90° 3 3Positon	2NO+2NC	RJS102-22S-L-R-571-2-67J			
		90° 2 2 Positon	1NO+1NC	RJS102-22S-L-R-572-2-67J			
			2NO+2NC	RJS102-22S-L-R-472-2-67J			



RJS102-22S-L-R-572-2-67J

2NO+2NC

90° 3 3Positon