

RJSPS1622A SERIES

PUSH BUTTON SWITCH



Features

- Installation diameter: 16mm
- Degree of Protection: IP65
- Silver Plated of contact: 3 μ
- Compact design saves space
- Shade UV
- Super bright LED cold light source lamp display

Related certification

Standard	signal	Agency certification
UL508 CSA C22.2 No.14		Under certification
GB14048.5		Under certification
EN60947-5-1 EN60947-5-5		Self-declaration (According to the European Low Voltage Directive)



Specifications

Degree of Protection	IP65 Select IP40, key IP20, others IP65
Contact Configuration	SPDT, DPDT
Maximum Voltage	250V AC/DC
Thermal Current	5A
Minimum Applicable Load	5V AC/DC, 1mA
Contact Material	Silver alloy (gold plated)
Terminal Style	110 terminal type tab
Operating Temperature	-25°C to +60°C
Operating Humidity	45 to 85% RH
Contact Resistance	50mΩ maximum

Electrical Life	100,000 Operations minimum
Mechanical Life	Maintained: 100,000 Momentary: 1,000,000 Selector /Keylock: 250,000 (operations minimum)
Dielectric Strength	1500VAC 1min
Insulation Resistance	100MΩ minimum (500V DC megger)
Vibration Resistance	10 to 55Hz, amplitude 1.2mm p-p
Degree of Protection	>10G

LED Ratings

Bead Voltage	Current
3V DC	8mA
6-48V AC/DC	7-10mA
110-220V AC	2-3mA

Contact Ratings (AC-15 DC-13)

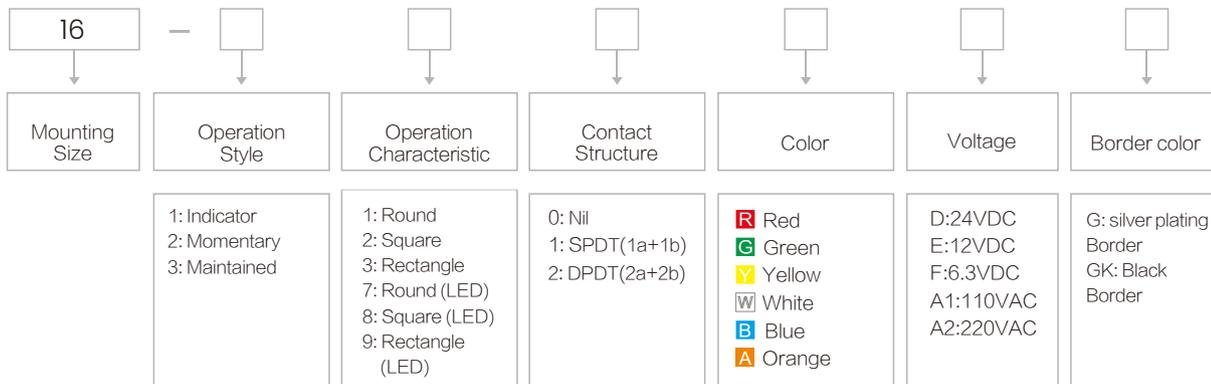
Working voltage		24V	110V	220V
AC (50/60Hz)	Resistive	—	1.0A	0.5A
	Inductive	—	0.7A	0.5A
DC	Resistive	1.0A	0.2A	—
	Inductive	0.7A	0.1A	—

RJSPS1622A SERIES

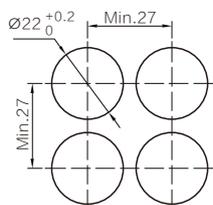
PUSH BUTTON SWITCH



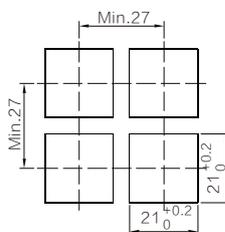
Pushbutton Select Code



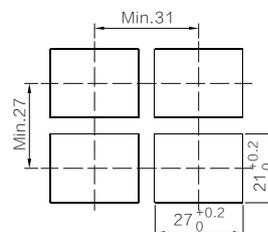
Installation size



Round

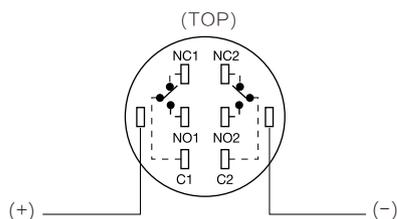


Square

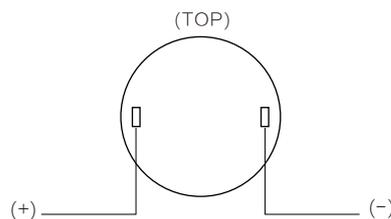


Rectangle

Terminal style

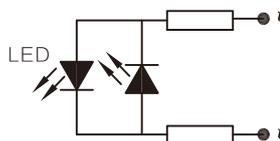


Push Button

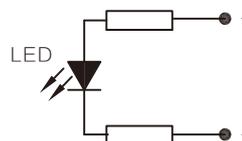


Indicator

LED Circuit



For 6.3VAC, 12VAC, 24VAC, 48VAC, 110VAC, 220VAC



For 6.3VDC, 12VDC, 24VDC

RJSPS1622A SERIES

PUSH BUTTON SWITCH



Push Button

Product appearance	Operation	Illuminated type	Contact	Model	Top Color	Rated Voltage			
Round 	Momentary	Without LED	SPDT	PSI622A-211	R Red G Green Y Yellow W White B Blue A Orange	D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC			
			DPDT	PSI622A-212					
		With LED	SPDT	PSI622A-271					
			DPDT	PSI622A-272					
		Maintained	Without LED	SPDT			PSI622A-311		
				DPDT			PSI622A-312		
	With LED		SPDT	PSI622A-371					
			DPDT	PSI622A-372					
	Square 	Momentary	Without LED	SPDT			PSI622A-221	R Red G Green Y Yellow W White B Blue A Orange	D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC
				DPDT			PSI622A-222		
			With LED	SPDT			PSI622A-281		
				DPDT			PSI622A-282		
Maintained			Without LED	SPDT	PSI622A-321				
				DPDT	PSI622A-322				
		With LED	SPDT	PSI622A-381					
			DPDT	PSI622A-382					
Rectangle 		Momentary	Without LED	SPDT	PSI622A-231	R Red G Green Y Yellow W White B Blue A Orange	D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC		
				DPDT	PSI622A-232				
			With LED	SPDT	PSI622A-291				
				DPDT	PSI622A-292				
	Maintained		Without LED	SPDT	PSI622A-331				
				DPDT	PSI622A-332				
		With LED	SPDT	PSI622A-391					
			DPDT	PSI622A-392					

