

RJSPS1622B SERIES

PUSH BUTTONSWITCH



Features

- Installation diameter: 16/22mm
- Degree of Protection: IP65
- Silver Plated of contact: 3 μ
- Compact and could be separate design
- Momentary/Maintained
- Super bright LED cold light source lamp display

Related certification

Standard	signal	Agency certification
UL 508 CSA C22.2 No. 14		UL Recognized File No.E307512
GB14048.5		Under certification
EN60947-5-1 EN60947-5-5		Self-declaration (According to the European Low Voltage Directive)



Specifications

Degree of Protection	IP40, Customizable IP65
Contact Configuration	SPDT, DPDT, TPDT
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
Dielectric Strength	1500VAC 1min
Insulation Resistance	100MΩ minimum (500V DC)
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)

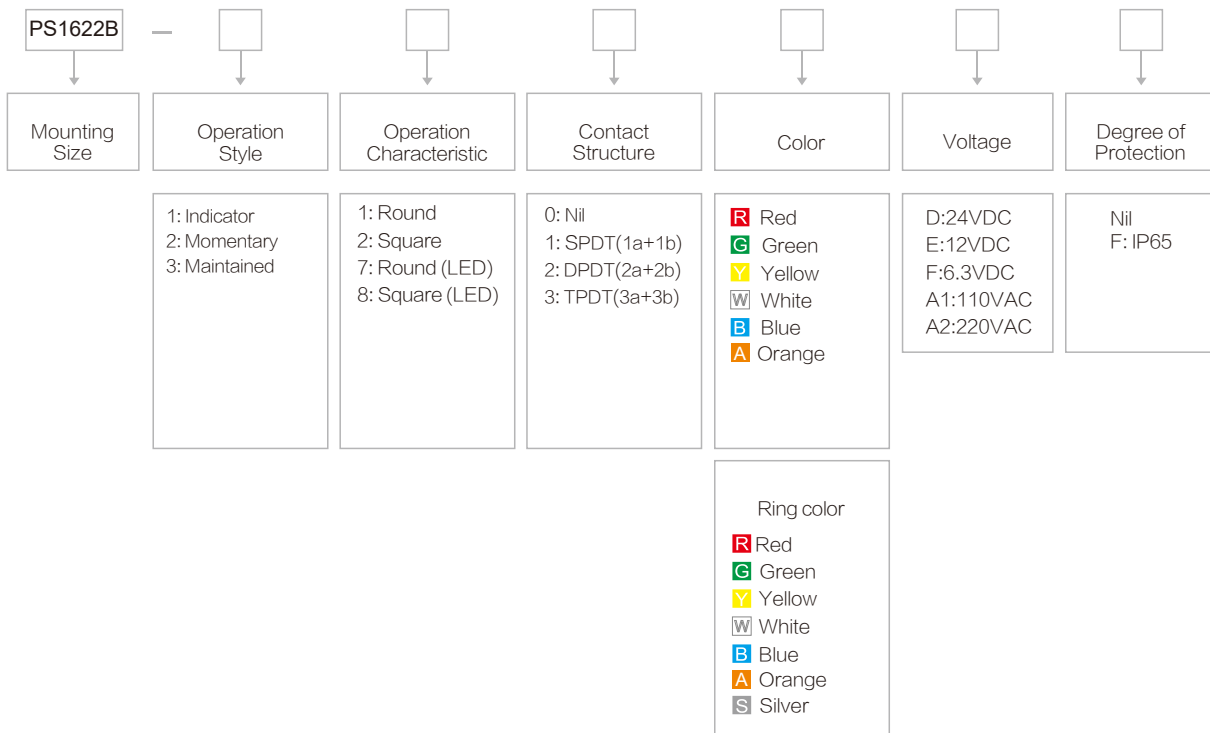
Working voltage		24V	110V	220V
AC (50/60Hz)	Resistive	—	1.0A	0.5A
	Inductive	—	0.7A	0.5A
DC	Resistive	1.0A	0.2A	—
	Inductive	0.7A	0.1A	—

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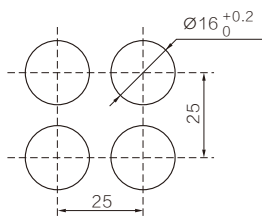
PUSH BUTTONSWITCH



Pushbutton Select Code

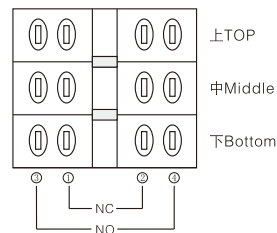


Installation size



Round / Square

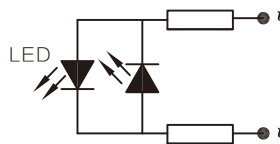
Terminal style



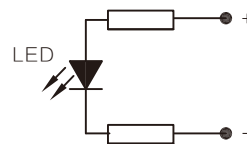
As shown at right, the base of product to be seen as front side, which show terminal disposition and inside coil drawing.

Product assemble contact 1C(1a+1b), if needed, Please appoint to add at least 3C(1a+1b)

LED Circuit



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


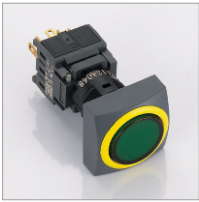


6.3VDC, 12VDC, 24VDC For
6.3VDC, 12VDC, 24VDC

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Product appearance	Operation	Illuminated type	Contact	Model	Ring Color	Top Color	Rated Voltage						
Round 	Momentary	Without LED	SPDT	PS1622B-211~65J	R Red G Green Y Yellow W White B Blue	R Red G Green Y Yellow W White B Blue	D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC						
			DPDT	PS1622B-212~65J									
			TPDT	PS1622B-213~65J									
		With LED	SPDT	PS1622B-271~65J									
			DPDT	PS1622B-272~65J									
			TPDT	PS1622B-273~65J									
	Maintained	Without LED	SPDT	PS1622B-311~65J									
			DPDT	PS1622B-312~65J									
			TPDT	PS1622B-313~65J									
		With LED	SPDT	PS1622B-371~65J									
			DPDT	PS1622B-372~65J									
			TPDT	PS1622B-373~65J									
			Square 	Momentary				Without LED	SPDT	PS1622B-221~65J	R Red G Green Y Yellow W White B Blue	R Red G Green Y Yellow W White B Blue	D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC
									DPDT	PS1622B-222~65J			
									TPDT	PS1622B-223~65J			
With LED	SPDT	PS1622B-281~65J											
	DPDT	PS1622B-282~65J											
	TPDT	PS1622B-283~65J											
Maintained	Without LED	SPDT		PS1622B-321~65J									
		DPDT		PS1622B-322~65J									
		TPDT		PS1622B-323~65J									
	With LED	SPDT		PS1622B-381~65J									
		DPDT		PS1622B-382~65J									
		TPDT		PS1622B-383~65J									

