



■ Contact Ratings

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	—

■ Related certification

Standard	signal
UL 508	
EN60947-1 EN60947-5-1	
GB 14048.5	

■ Specifications

Degree of Protection	IP 65 Watertight /Oiltight
Contact Configuration	Single Pole, Double Pole
Maximum Voltage	250V AC/DC
Thermal Current	5A
Minimum Applicable Load	5V AC/DC, 1mA
Contact Material	Gold-plated silver
Terminal Style	.110" Solder/Quick Connect
Operating Temperature	-25℃ to +55℃
Operating Humidity	45 to 85% RH
Contact Resistance	50MΩ maximum
Insulation Resistance	100MΩ minimum (500V DC megger)
Vibration Resistance	10 to 55Hz, amplitude 1.2mm p-p
Degree of Protection	>10g
Electrical Life	100,000 operations minimum (at full rated load)
Mechanical Life	Maintained: 1,000,000 operations minimum Momentary: 1,000,000 operations minimum Selector /Keylock: 250, 000 operations minimum
Dielectric Strength	Switch Unit: 2,000V AC, 1min. 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, 1min. between live Part/ground
Soldering Temperature	20W/5 Seconds or 260C/3 seconds

■ How to Order

	—				
Mounting Size		Operation Style	Operation Characteristic	Contact Structure	Selection Code
		Selector (2P) Selector (3P) Key Switch (2P) Key Switch (3P)	Round Square	Nil SPDT(1a+1b) DPDT(2a+2b) TPDT(3a+3b)	Key out Positon Move way 2 Positon Maintained 2 Positon Momentary 3 Positon Maintained 3 Positon Right Momentary 3 Positon Left Momentary 3 Positon Both Momentary

RJSPS1622D SERIES

KEY LOCK SWITCH



Keylock Positions

/Sort	Reset Style				Key out Positon							
	Maintained	Momentary										
3Positon												
Code	2	0			A	B		D				
3Positon												
Code	3	7	6	1	A	B	C	D	E	F	G	

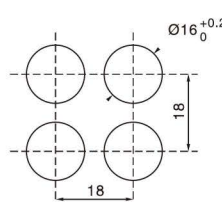
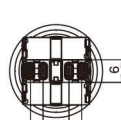
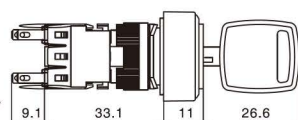
Selector/Key basic rotation angle 90°

Keylock Switches

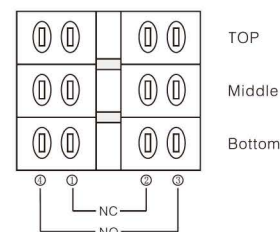
Product appearance	Operation			Contact	Model	Ring Colour
Round  	90° 2 2 Postion		Latching	SPDT	RJSPS1622D ROUND -6112	Red Green Yellow White Blue
			Momentary	SPDT	RJSPS1622D ROUND -6110	
			Latching	DPDT	RJSPS1622D ROUND -6122	
			Momentary	DPDT	RJSPS1622D ROUND -6120	
	90° 3 3 Postion		Latching	DPDT	RJSPS1622D ROUND -7123	
			Left lock Right reset	DPDT	RJSPS1622D ROUND -7127	
			Left reset Right lock	DPDT	RJSPS1622D ROUND -7126	
			Momentary	DPDT	RJSPS1622D ROUND -7121	
			Latching	TPDT	RJSPS1622D ROUND -7133	
			Left lock Right reset	TPDT	RJSPS1622D ROUND -7137	
			Left reset Right lock	TPDT	RJSPS1622D ROUND -7136	
			Momentary	TPDT	RJSPS1622D ROUND -7131	
			Latching	SPDT	RJSPS1622D SQUARE -6212	
			Momentary	SPDT	RJSPS1622D SQUARE -6210	
			Latching	DPDT	RJSPS1622D SQUARE -6222	
			Momentary	DPDT	RJSPS1622D SQUARE -6220	
Square  	90° 2 2 Postion		Latching	SPDT	RJSPS1622D SQUARE -6212	
			Momentary	SPDT	RJSPS1622D SQUARE -6210	
			Latching	DPDT	RJSPS1622D SQUARE -6222	
			Momentary	DPDT	RJSPS1622D SQUARE -6220	
	90° 3 3 Postion		Latching	DPDT	RJSPS1622D SQUARE -7223	
			Left lock Right reset	DPDT	RJSPS1622D SQUARE -7227	
			Left reset Right lock	DPDT	RJSPS1622D SQUARE -7226	
			Momentary	DPDT	RJSPS1622D SQUARE -7221	
			Latching	TPDT	RJSPS1622D SQUARE -7233	
			Left lock Right reset	TPDT	RJSPS1622D SQUARE -7237	
			Left reset Right lock	TPDT	RJSPS1622D SQUARE -7236	
			Momentary	TPDT	RJSPS1622D SQUARE -7231	



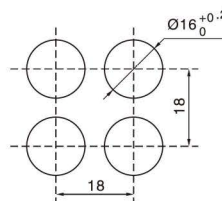
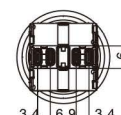
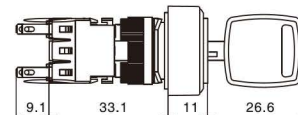
1Pole
2Pole



Terminal style



1Pole
2Pole



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)