

RS4型船形開關系列 Rocker Switch series

◆ 特點和用途 Characteristics and usage

- 多種接線端子型式
A variety of contact terminals
- 多種外殼和按鈕顏色
A variety colors of cover and button
- 廣泛應用于家用電器、電子設備、自動化設備及類似設備。
Widely used in home appliances, electric equipments, automatization equipments and similar equipments.



◆ 技術特性 Technical Characteristics

項目 Item	特性值 Value
溫度等級Degrees of temperature	T85/55
額定值Rating	8A 250VAC; 16A 125VAC (UL) 12(10)A 250VAC (TUV)
動作力Operating force	0–1: 5.5 ± 1.5N; 1–2: 7.5 ± 1.5N
工作頻率 Operating frequency	機械 60次/min; 電氣 20次/min Mechanical 60 cycles/min; Electrical 20cycles/min
絕緣電阻 Insulation resistance	≥100 mΩ (500VDC)
接觸電阻 Contact resistance	≤50 mΩ (初始值Initial value)
耐電壓 Test voltage	同極不相接端子間 Between terminals of the same polarity AC1500V, 50/60Hz, 1min
	帶電金屬零件與地(外殼)之間、接線端與不帶電金屬件之間 Between current-carrying metal parts and ground (case), and between each terminal and non-current-carrying metal parts. AC1500V, 50/60Hz, 1min
抗振動 Vibration resistance	10 ~ 55Hz, 1.5mm 雙振幅 Double amplitude
電氣壽命 Electrical life	10,000次cycles
安全認證 Safety approvals	UL、TUV、

◆ 型號規格命名及含義 Model number legend and meanings

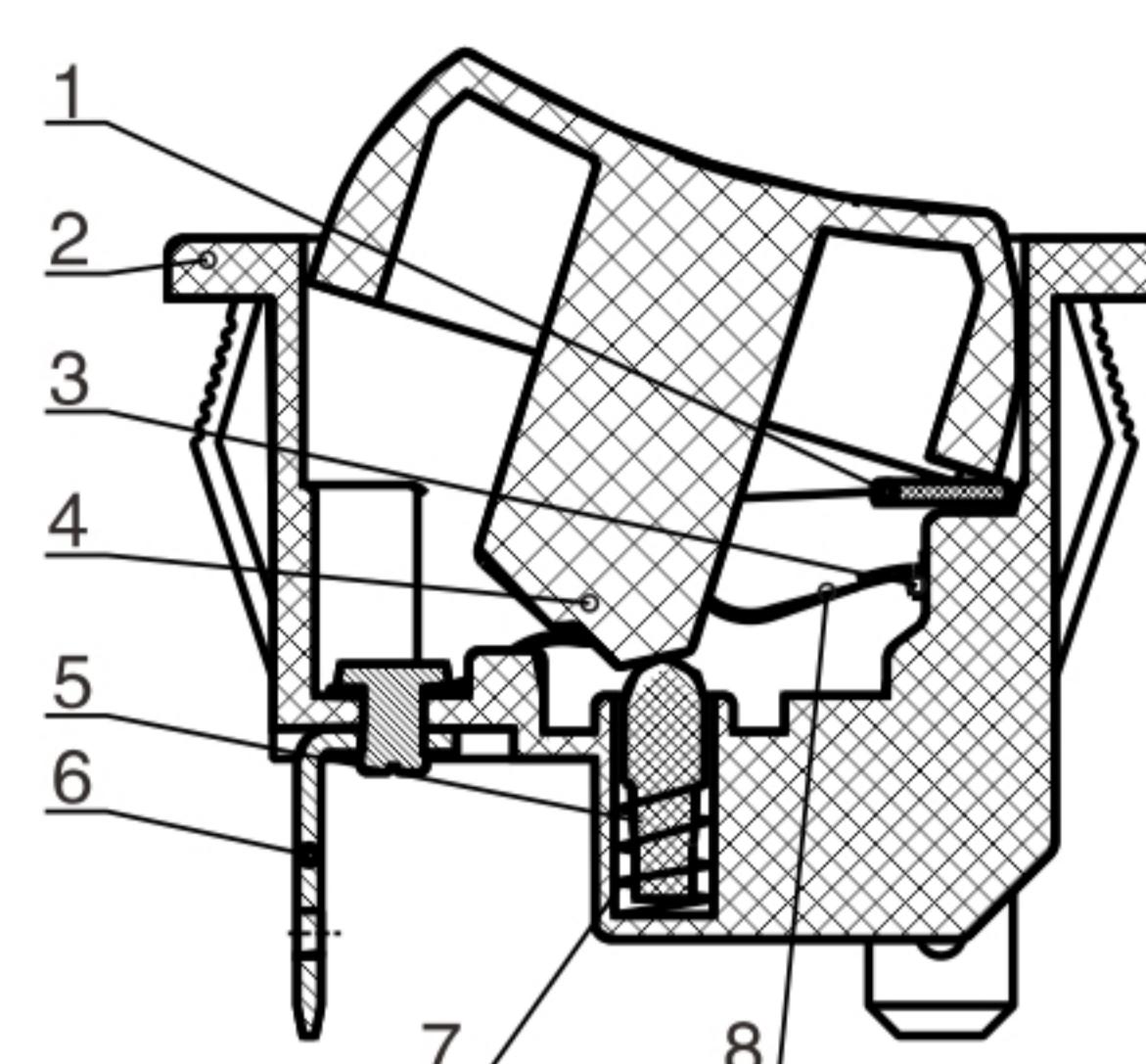
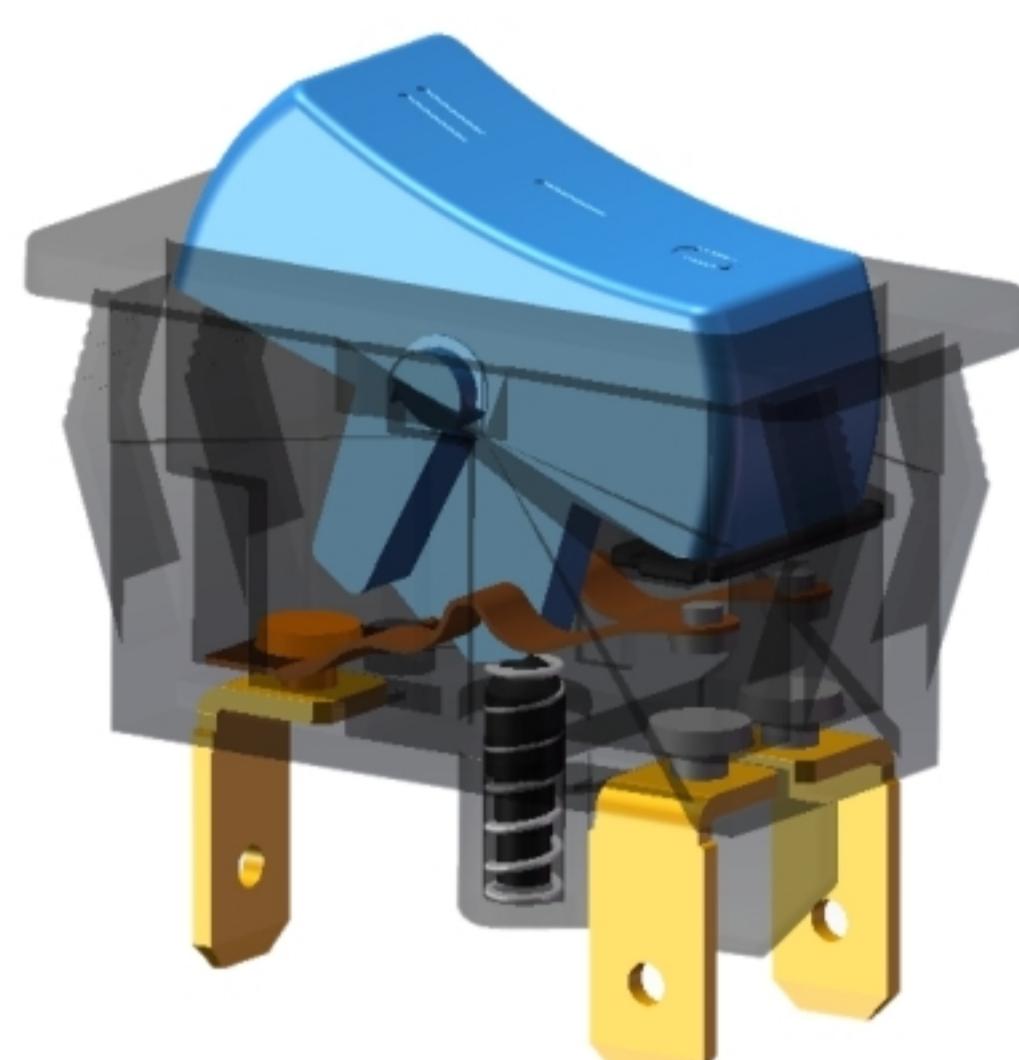
RS4 - □ □ □ □ □ - (□)
 1 2 3 4 5 6

1 轉換方式 Conversion type	無標記No mark: OFF-ON-ON	4 按鈕顏色 Button color	B:黑色Black G:灰色Grey W:白色White B:藍色Blue R:紅色Red Y:黃色Yellow
2 端子類型 Terminal types	0:焊接端子 Solder terminal 1:250#快接端子(t 0.8) 250Quick-connect terminal 2:187#快接端子(t 0.8) 187Quick-connect terminal 3:187#快接端子(t 0.5) 187Quick-connect terminal 4:PCB端子terminal 5:非標準端子 Not standard terminal	5 外殼顏色 Case color	無標記No mark:黑色Black W:白色White R:紅色Red G:灰色Grey B:藍色Blue Y:黃色Yellow
3 按鈕標記 Button mark	1,2 (見說明圖See illustration)	6 附加規格代號 Append specs code	用01、02、03……表示。適用于： Shows as 01, 02, 03……Apply to: 1) 當開關使用了非標準零件如非標準端子時； When used not standard parts such as not standard terminal; 2) 當顧客有特殊要求時。 When customer has particular requirements. 在沒有附加代號時，該位置空缺。 If there is no additional numbers, the place is vacant.

东南为您提供专业的开关解决方案

OTHER SWITCH SERIES
其他開關系列

◆ 内部構造圖 Internal configuration drawing



1: 擋板	Baffle
2: 基座	Case
3: 電觸點	Contact
4: 按鈕	Button
5: 定位帽	Positioning cap
6: 端子	Terminal
7: 彈簧	Spring
8: 可動片	Moving piece

◆ 按鈕標記說明圖 Button mark illustration

代號 Code	按鈕標記 Button mark	標記含義 mark signification
1	○ - =	OFF-ON-ON
2	○ I II	OFF-ON-ON

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◆ 安裝板開孔尺寸 Panel hole dimension

面板厚度 Panel thickness	A	13.0 ^{+0.1}
		A ^{+0.1} ₀
0.75-1.25	28.4	
> 1.25-2.0	28.6	
> 2.0-3.0	28.8	

◆ 外形特徵圖 Outline characteristics drawing

RS4-21R

