

RS1型船形開關系列 Rocker switch series

◆ 特點和用途 Characteristics and usage

- 多種轉換方式，多檔位。

Multiply conversion types, multi-action places.

- 各種接線端子型式

A variety of contact terminals

- 多種外殼和按鈕顏色

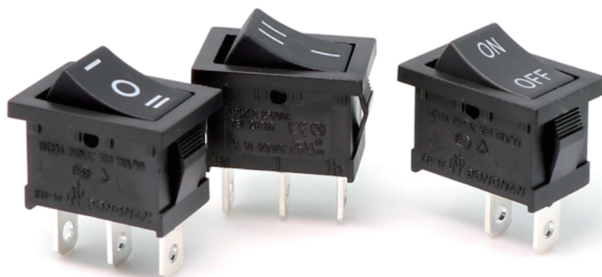
A variety colors of covers and buttons

- 具有多種額定值等級

A variety of current degrees

- 廣泛應用於家用電器、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 Specifications

項目 Item		特性值 Value
工作頻率 Operating frequency		機械 60次/min; 電氣 25次/min Mechanical 60 cycles/min; Electrical 25cycles/min
絕緣電阻 Insulation resistance		$\geq 100M\Omega$ (500VDC)
接觸電阻 Contact resistance		$\leq 30m\Omega$ (初始值 Initial value)
耐電壓 Test voltage	同極不相接端子間 Between not connect 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		50,000次/cycles
安全認證 Safety approvals		UL、CUL、TUV、SEMKO、CE、CQC

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

RS1 □ - □ □ □ - □ □ □ - □
1 2 3 4 5 6 7 8

1 溫度等級 Degrees of temperature	無標記 No mark: T85	5 端子類型 Terminal types	0:焊接端子 Solder terminal 1:187#快接端子 Quick-connect terminal (thick 0.8mm) 2:187#快接端子 Quick-connect terminal (thick 0.5mm) 3:PCB端子 Terminal 4:左彎PCB端子 Left side PCB terminal 5:右彎PCB端子 Right side PCB terminal 6:非標準端子 Not standard terminal
2 額定值 Ratings	10: 10(3)A250VAC /10.1A125VAC 06: 6(2)A250VAC /6A125VAC 01: 1(0.3)A250VAC /1A125VAC		
3 轉換方式 Conversion type	A: ON-OFF B: ON-ON C: ON-OFF-ON (見說明圖 See illustration)	6 按鈕顏色 Button color	B:黑色black
		7 外殼顏色 Cover color	B:黑色black
4 按鈕標記 Button mark	(見說明圖) (See illustration)	8 附加代號 Additional code	用01、02、03 ……表示。適用於: 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.

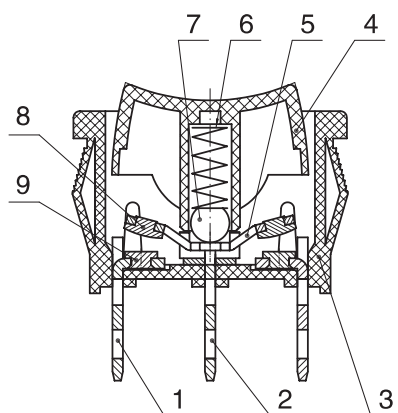
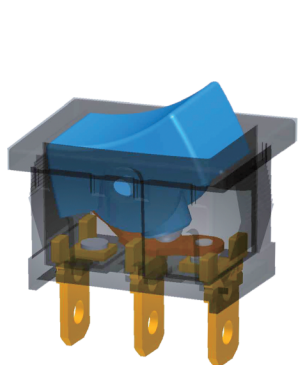
◆ 按鈕標記說明圖 Button mark illustration

代號 Code	按鈕標記 Button mark	標記含義 Mark signification	代號 Code	按鈕標記 Button mark	標記含義 Mark signification
0	無 None		5		ON-ON
1		ON-OFF	6		ON-ON
2		ON-OFF	7		ON-OFF-ON
3		ON-OFF	8		ON-OFF-ON
4		ON-ON	9		ON-OFF

◆ 安裝板開孔尺寸 Panel hole dimension

	面板厚度 Panel thickness	A
	0.75-1.25	19.2
	> 1.25-2.0	19.4
	> 2.0-3.0	19.6

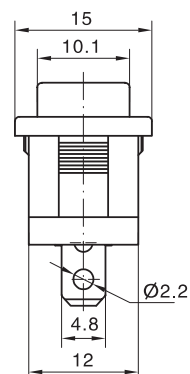
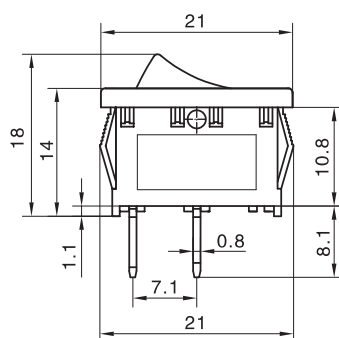
◆ 内部構造圖 Internal configuration drawing



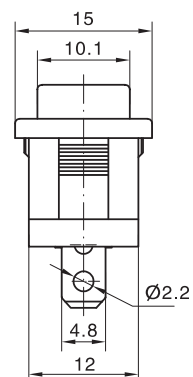
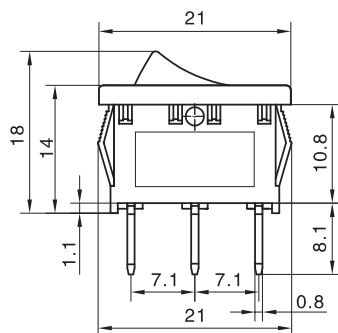
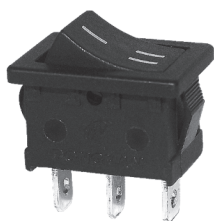
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|------------|-----------------------|
| 1: 端子 | Terminal |
| 2: 支架 | Support |
| 3: 基座 | Case |
| 4: 按鈕 | Button |
| 5: 可動片 | Moving piece |
| 6: 彈簧 | Spring |
| 7: 鋼珠(或套筒) | Steel ball(or sleeve) |
| 8: 電觸點 | Contact |
| 9: 電觸點 | Contact |

◆ 外形特徵圖 Outline characteristics drawing

RS1□-□A3-1BB



RS1□-□B4-1BB



RS1□-□C7-1BB

