

RS2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.
- 多種接綫端子型式
A variety of contacts terminals
- 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

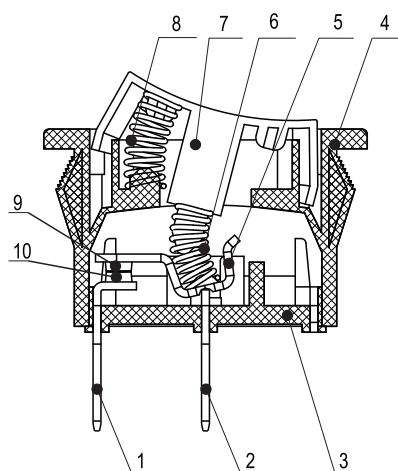
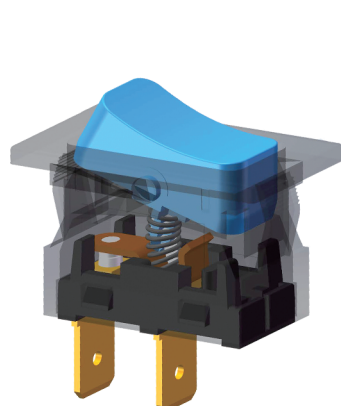
項目 Item		特性值 Value
溫度等級 Degrees of temperature		25T105, 25T125
額定值 Ratings		10(8)A 125/250VAC; 16GPA 125/250VAC ; 1/2hp 125/250VAC
動作力 Operating force		5.5 ~ 8.5N
工作頻率 Operating frequency		機械 60次/min; 電氣 25次/min Mechanical 60 cycles/min; Electrical 25cycles/min
絕緣電阻 Insulation resistance		≥100MΩ (500VDC)
接觸電阻 Contact resistance		≤50mΩ (初始值Initial value)
耐電壓 Test voltage	同極不相接端子間 Between each terminals of the same polarity	AC1500V,50/60Hz, 1min
	帶電金屬零件與地（外殼）之間、接綫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、ENEC、DEMKO

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

RS2 - □ □ □ □ □ □
1 2 3 4 5 6

1 轉換方式 conversion type	A:ON-OFF自復位至OFF automatic reset to OFF B:ON-OFF自復位至ON automatic reset to ON C:ON-OFF D:ON-ON自復位 automatic reset E:ON-ON (見說明圖See illustration)	3 按鈕標記 button mark	0 ~ 9 (見說明圖See illustration)
		4 按鈕顏色 button color	B:黑色black
		5 外殼顏色 Case color	B:黑色black
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:左彎PCB端子Left side PCB terminal 6:右彎PCB端子Right side PCB terminal 7:非標準端子Not standard terminal	6 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.

◆ 內部構造圖 Internal configuration drawing



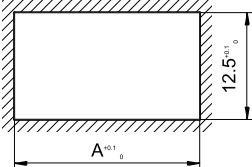
- | | |
|---------|--------------|
| 1: 端子 | Terminal |
| 2: 支架 | Support |
| 3: 底座 | Base |
| 4: 外殼 | Base |
| 5: 可動片 | Moving piece |
| 6: 彈簧 | Spring |
| 7: 按鈕 | Button |
| 8: 復位彈簧 | Reset spring |
| 9: 電觸點 | Contact |
| 10: 電觸點 | Contact |

To provide a safe and reliable on-off service let electric appliances more perfect

◆ 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
0	無 None	
1		ON-OFF
2		ON-OFF
3		ON-OFF
4		ON-ON
5		ON-ON
6		ON-ON
7		ON-OFF

◆ 安裝板開孔尺寸 Panel hole dimension

	面板厚度 Panel thickness	A
	0.75-1.25	27.4
	> 1.25-2.0	27.6
	> 2.0-3.0	27.8

◆ 外形特徵圖 Outline characteristics drawing

RS2-B20BB

