◆ 特點和用途 Characteristics and usage

- 多種轉換方式，多檔位。

  Multiply conversion types,multi–action places.

- 各種接綫端子型式

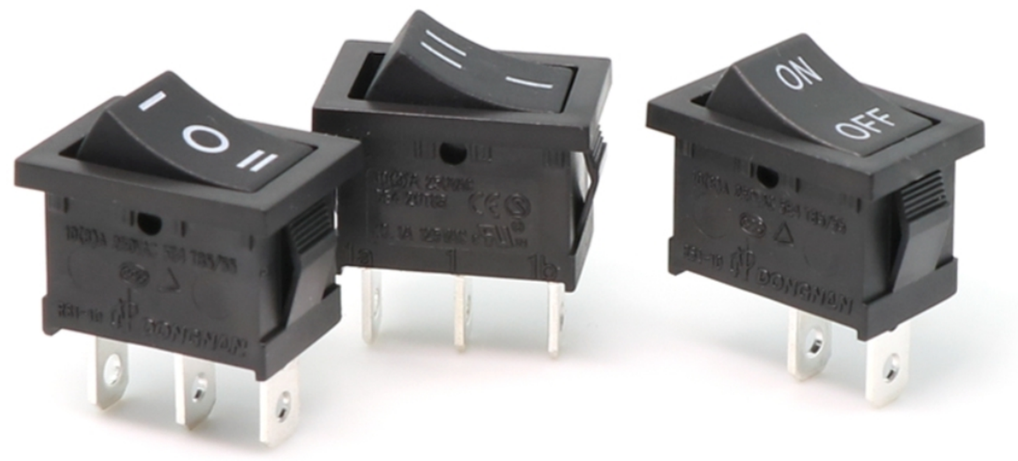
  A variety of contact terminals

- 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 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
絶緣電阻 Insulation resistance		≥100MΩ (500VDC)
接觸電阻 Contact resistance		≤30mΩ (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、TUV、SEMKO、CE、CQC

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

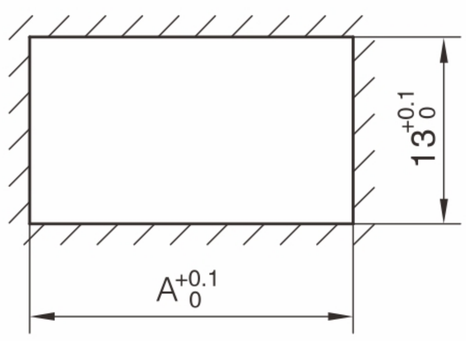
RS1 □ – □ □ □ – □ □ □ – □
1 2 3 4 5 6 7 8

1 温度等級 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	**6** 按鈕顏色 Button color	B:黑色black
3 轉換方式 Conversion type	A：ON–OFF B：ON–ON C：ON–OFF–ON (見説明圖 See illustration)	**7** 外殼顏色 Cover color	B:黑色black
4 按鈕標記 Button mark	(見説明圖) (See illustration)	**8** 附加代號 Additional 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. 在没有附加代號時，該位置空缺。 If there is no additional numbers, the place is vacant.

◆ 按鈕標記説明圖 Button mark illustration

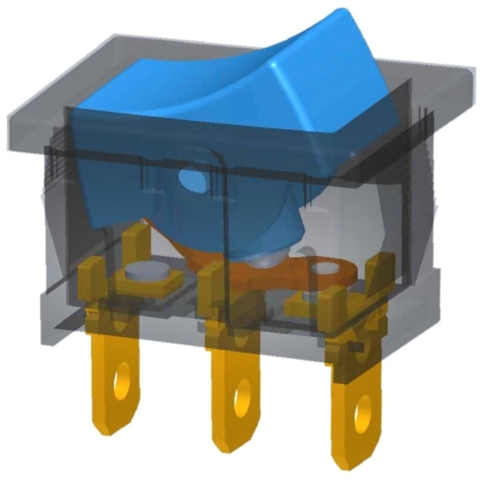
代 號 Code	按鈕標記 Button mark	標記含義 Mark signification	代 號 Code	按鈕標記 Button mark	標記含義 Mark signification
0	無 None		**5**	I II	ON–ON
1	— O	ON–OFF	**6**	L H	ON–ON
2	I O	ON–OFF	**7**	—O=	ON–OFF–ON
3	ON OFF	ON–OFF	**8**	I OII	ON–OFF–ON
4	— =	ON–ON	**9**	ON OFF	ON–OFF

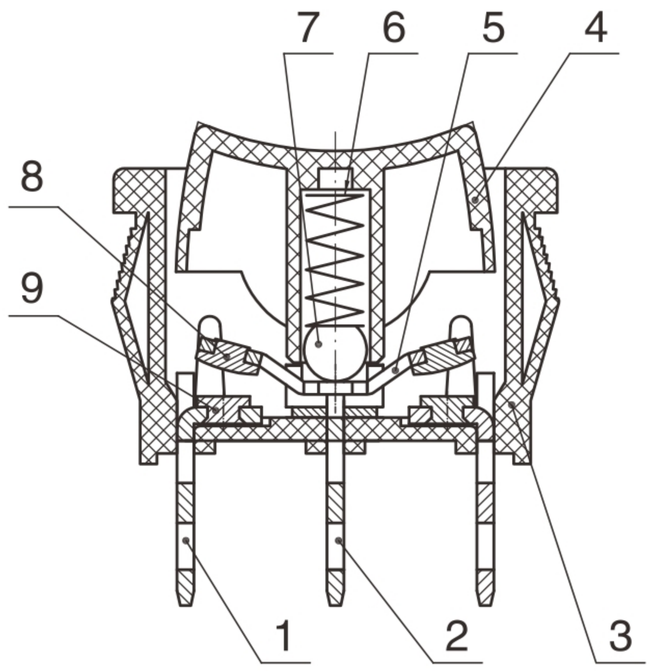
◆ 安装板開孔尺寸 Panel hole dimension



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

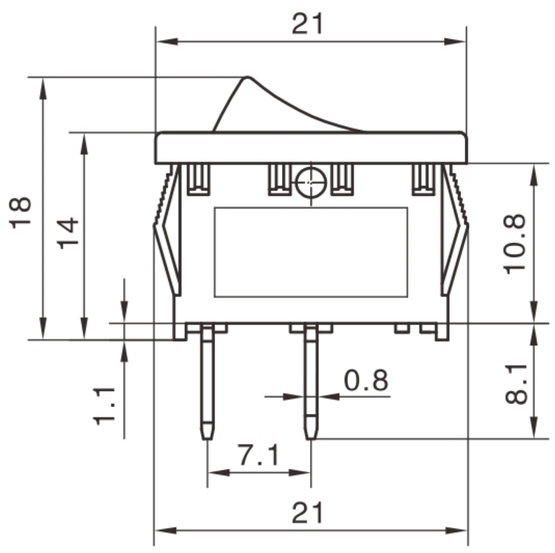


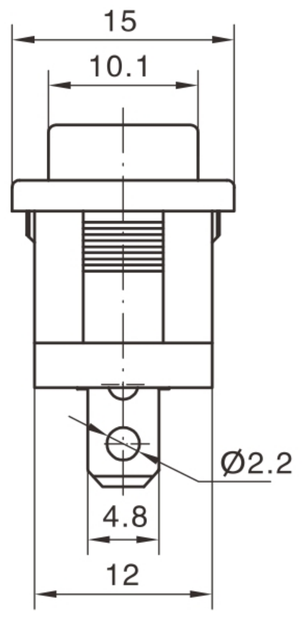


1：端子	Terminal
2：支架	Support
3：基座	Case
4：按鈕	Button
5：可動片	Moving piece
6：彈簧	Spring
7：鋼珠(或套筒)	Steel ball(or sleeve)
8：電觸點	Contact
9：電觸點	Contact

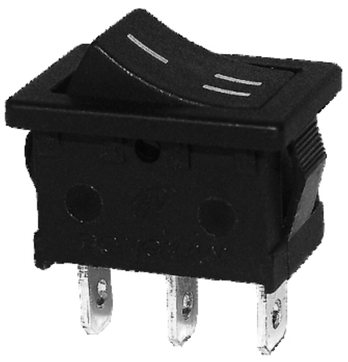
◆ 外形特徵圖 Outline characteristics drawing

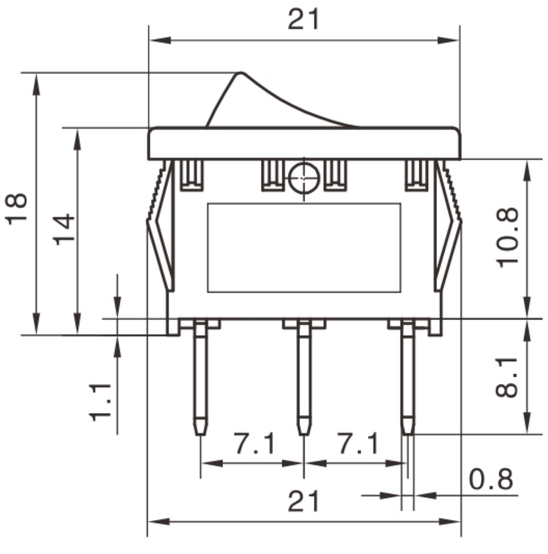
RS1□–□A3–1BB

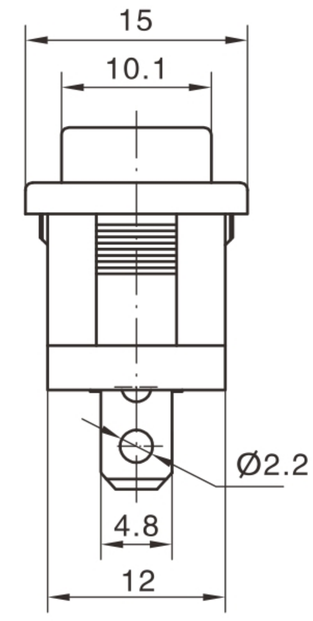




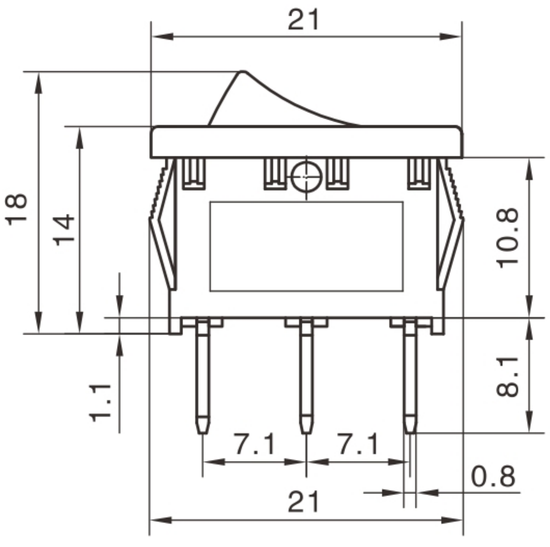
RS1□–□B4–1BB

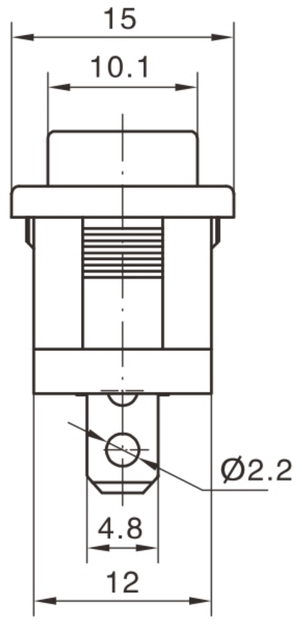






RS1□–□C7–1BB





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