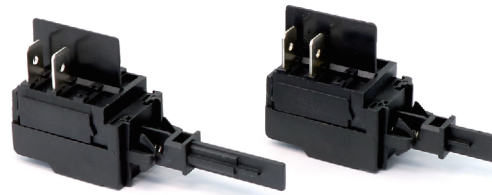


Since 1995, we focus on switches

## PS5型電源開關系列 Power switch series

### ◆ 特點和用途 Characteristics and usage

- 可承受大電流和電機負載  
Endure big current and inrush current
- 應用于洗碗機等家用電器  
Used in dishwasher and other home appliances



### ◆ 技術特性 Technical Characteristics

項目 Item		特性值 Value
環境溫度 Environment temperature		0 ~ 105°C或0 ~ 125°C
相對濕度 Relative temperature		95%,40°C
額定值 Rating		16A125/250VAC,16GPA125/250VAC,16(8)A125/250VAC 10GPA125/250VAC,10A125/250VAC,10(6)A125/250VAC
工作行程/全行程 Operating travel/full travel		4.5mm/7.5mm
動作力 Operating force		12±2N
絕緣電阻 Insulation resistance		≥100MΩ
接觸電阻 Contact resistance		≤50mΩ
耐電壓 Test voltage	同極不相接端子間 Between not connect terminals of the same polarity	AC2000V
	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.	AC4000V
電氣壽命 Electrical life		10,000次/cycles
安全認證 Safety approvals		UL、CUL、TUV、ENEC、DEMKO、CE、CQC

#### 微動開關系列 MICRO SWITCH SERIES

KW3A

KW4A

KW4A(S)

KW10

MS1

MS2

MS3

MS5

MS10

#### 防水開關系列 WATERPROOF SWITCH SERIES

WS1

WS1L

WS2

WS3

WS4

WS5

WS6

WS7

#### 電源開關系列 POWER SWITCH SERIES

KDC-A11

KDC-A04

PS4

PS5

PS6

RS1

RS2

RS3

#### 其他開關系列 OTHER SWITCH SERIES

SP02

KXZ2

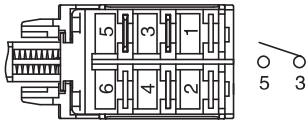
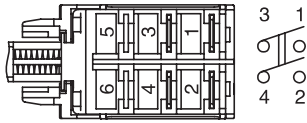
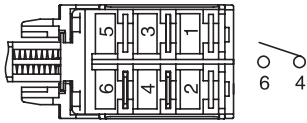
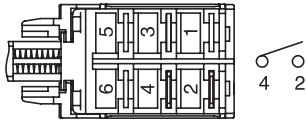
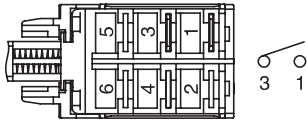
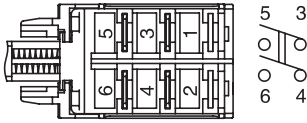
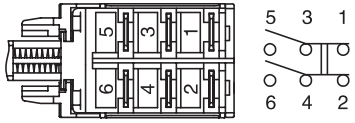
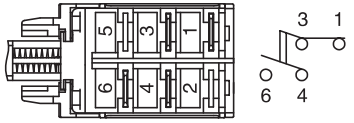
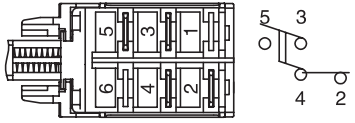
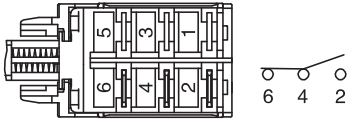
PRS1

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

PS5 □ - □ □ □ □ - □  
1 2 3 4 5 6

1 溫度等級 Degrees of temperature	無標記 No mark: T125(TUV) T105(UL)	4 端子型式 Terminal types	0: 焊接端子 Solder terminal 1: 250快接端子 Quick-connect terminal 2: 其它端子 Other terminal
3 電路轉換型式 Circuit conversion type	A: 單極 single pole 3-5 B: 雙極 double pole 3-1/4-2 C: 單極 single pole 4-6 D: 單極 single pole 4-2 E: 單極 single pole 3-1 F: 雙極 double pole 3-5/4-6 G: 雙極 double pole 1-3, 3-5/2-4, 4-6 H: 雙極 double pole 1-3/ 4-6 J: 雙極 double pole 2-4/ 3-5 K: 單極 single pole 2-4, 4-6	5 推杆代號 Rod code	A B C 外形特徵見附圖 Appearance characteristic see attached drawing

◆ 轉換型式說明圖 Conversion forms illustration

CIRCUIT DIAGRAM A	CIRCUIT DIAGRAM B	CIRCUIT DIAGRAM C
		
CIRCUIT DIAGRAM D	CIRCUIT DIAGRAM E	CIRCUIT DIAGRAM F
		
CIRCUIT DIAGRAM G	CIRCUIT DIAGRAM H	
		
CIRCUIT DIAGRAM J	CIRCUIT DIAGRAM K	
		

微動開關系列  
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KW4A(S)

KW10

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WS1

WS1L

WS2

WS3

WS4

WS5

WS6

WS7

電源開關系列  
POWER SWITCH SERIES

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KDC-A04

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PS5

PS6

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RS2

RS3

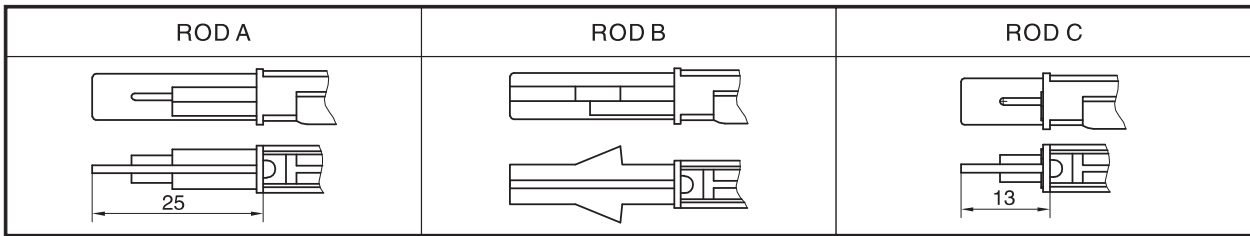
其他開關系列  
OTHER SWITCH SERIES

SP02

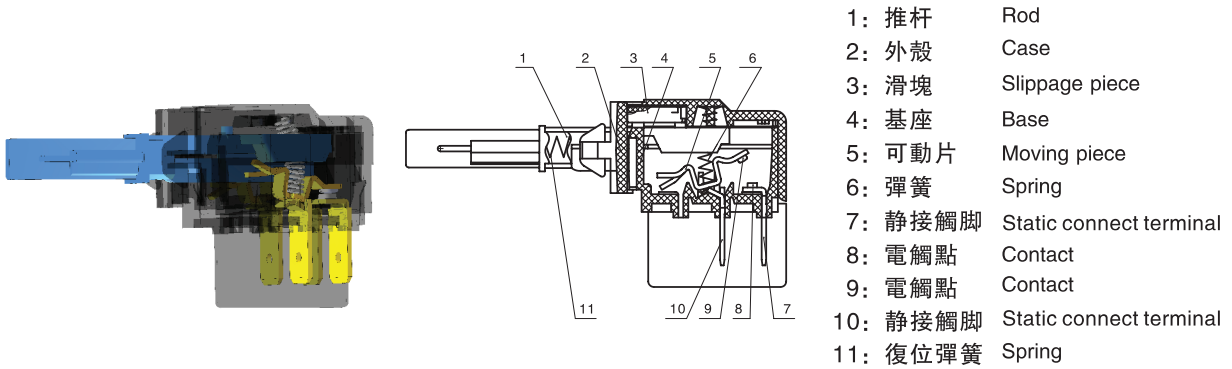
KXZ2

PRS1

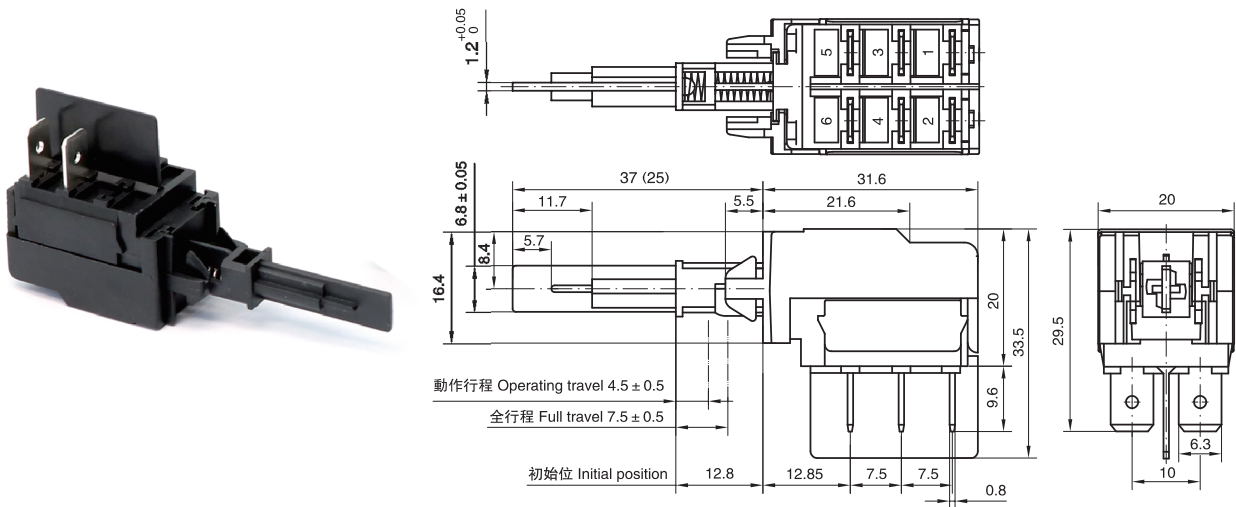
◆ 推杆特徵圖 Rod characteristics drawing



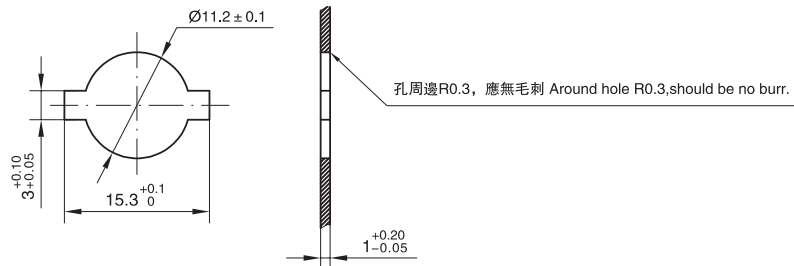
◆ 內部構造圖 Internal configuration drawing



◆ 外形及安裝尺寸 Outline and mounting dimensions



◆ 安裝孔尺寸 Mounting hole dimensions



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