



### Description

These switches have the following functions that derived from power-off and under voltage protection:

- 1.Double pole cut off
- 2.Brake function with one pole cut off
- 3.These two versions can be combined with overload protection switch to achieve under voltage and overload protection.

The advantage of our patented technology is high current with small size.

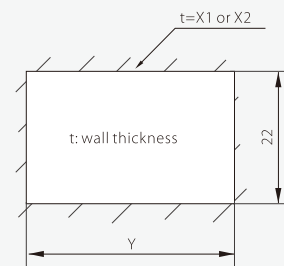
### Reference Dimension

KJD16



### Snap-in Mounting Size

KJD16



X1: value\*t\*with Rubber Gasket  
X2: value\*t\*without Rubber Gasket

X1	X2	Y
1~1.5	1.5~2.5	46 <sup>+0.1</sup> <sub>0</sub>
1.5~2.5	2.5~3.5	46.4 <sup>+0.1</sup> <sub>0</sub>

### Specifications

Standard	TUV(EN60947)	TUV(EN61058)		UL,CUL(UL508,E195428)		VDE,CE(DIN EN61058,VDE0630)
Type	KJD16	KJD16,KJD16-16		KJD16,KJD16-16		KJD16
Rated Voltage	250V~	120V~	250V~	120V~	220-240V~	250V~
Rated Current	AC-1:18A AC-3:15A	18(16)A 16(16)A 10(8)A	18(16)A 16(12)A 10(8)A	16A 1/2HP 12A 1/2HP	16A 2HP	10(8)A
Coil Voltage	220-240V~ or 100-120V~					
Rated Frequency	50/60Hz					
Degree of Protection	IP54 (EN60947) IP55(EN61058)					
Number of operating Cycles	5E4					
Ambient Temperature limits	T55,T85,T85/55					

### Order options

Appearance and Panel	Function	Coil Voltage/Frequency	Marking on Button	Accessories
	<b>F1</b> Without Remote Trip 2NO 	<b>V1</b> 110V 50Hz <b>V2</b> 120V 50/60Hz <b>V3</b> 220V-240V 50/60Hz <b>V4</b> 230V 50Hz	<b>M1</b>	<b>A1</b> Waterproof Cover 
	<b>F2</b> With Remote Trip 2NO 		<b>M2</b>	
	<b>F3</b> With Remote Trip NO+NC 			