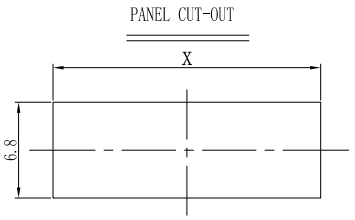
PS8A-1 SERIES

SINGLE POLE ROCKER SWITCHES



PANEL THICKNESS	DIM. X
0.75-1.25	19.2/19.1
1.25-2.0	19.4/19.3
2.0-3.0	19.8/19.7

Rated load:

- 8A 250VAC 10A 125VAC 1/2HP 250VAC.
- 1/4HP 125VAC 1/4HP 250VAC.
- 6A/12A 250VAC.
- 6(4)A250VAC.
- Initial contact resistance: 50m Ω max.
- Insulation resistance: 100M Ω.

Withstand voltage :

- 1,500VAC for terminal to terminal.
- 3,000VAC for terminal to frame.

- Mechanical life: 100,000 cycles.
- Electrical life: 10,000 cycles.

Switch for the environmental protection:

- Terminals type: quick contact and soldering.
- Working temperature : ≤105℃.
- Working force: 400±200gf.

Main material:

- Body and actuator: PA66.
- Terminals and movable contact: brass.

PS8A-1 — B 1 B 3 — 1 H 2 — 10

Type model

Body color	
Symbol	Color
B	Black
W	White

Actuator type	
Symbol	Shape
1	Arc
2	Plane

Actuator color	
Symbol	Color
B	Black
R	Red
W	White

Actuator mark	
Symbol	Sketch map
1	
2	
3	
4	
5	ON OFF

Switch function		
Symbol	Function	Sketch map
1	ON-OFF	

Terminal shape		
Symbol	Character	Sketch map
H	Soldering	

ROHS	
Symbol	Character
1	ROHS(nought sign)
2	Halogen free

Remark	
Symbol	Character
10	High partition
11	Low partition