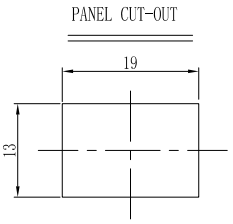
PS8A-2 SERIES

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.
- 12A 125VAC
- 6A/12A 250VAC.
- 6(4)A250VAC.
- Initial contact resistance: 50mΩ max.
- Insulation resistance: 100MΩ.

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: 550±250gf.

Main material:

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

PS8A-2 — B 1 B 3 — 1 H 2 — 02

Trpe modle

Body color	
Symbol	Color
B	Black
W	White

Actuator type	
Symbol	shape
1	Arc
2	Plane
3	Waterproof plane
4	Waterproof arc

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	
4	ON-OFF-ON	
9	ON-OFF	
17	DIRECTION LAMP	

Terminal shape		
Symbol	Character	Sketch map
H	soldering	
C	PCB	
S	Short soldering	
W	Bend	4.0
CS	Short PCB	
WS	Bend	2.9

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

Remark	
Symbol	Character
01	4A
02	6A
03	1.5A
04	3A
05	2A
06	mushroom 4A
07	mushroom 6A
08	Peg 4A
09	Peg 6A
22	8A