



BPT Series

SPST with Self-Locking Push Button Switch

Features

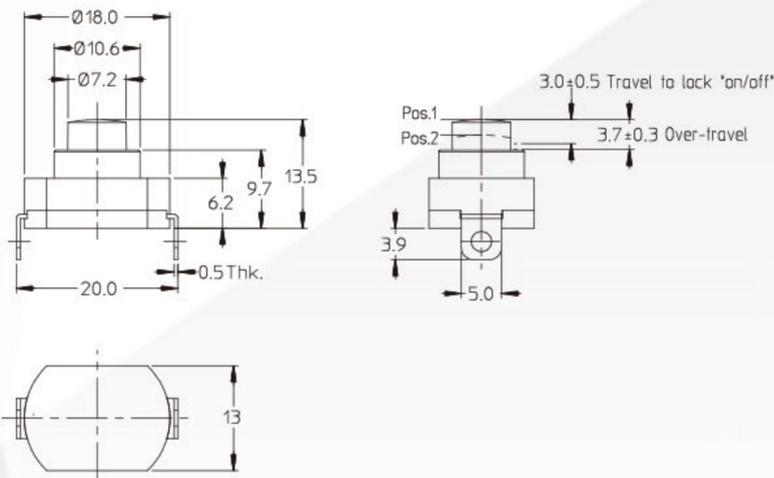
- Single pole single throw
- Normal open with self-locking
- Long lifespan and high reliability

Specifications

- UL61058 : 16.1GP/16.1RA 125VAC, 10.1GP/10.1RA 250VAC T65/T85 10000 cycles IP40;
15GP/15RA 125VAC, 7.5GP/7.5RA 250VAC T65/T85 10000 cycles IP40
- UL1054 : 15A 125VAC, 7.5A 250VAC T65 6000 cycles;
15A 125VAC, 7.5A 250VAC T85 10000 cycles
- ENEC/CQC : 10(3)A 250/220VAC μ T85 10000 cycles;
6(3)A 250/220VAC μ T55 50000 cycles
- Insulation resistance : $\geq 50M\Omega$
- Contact resistance : $\leq 50m\Omega$

Typical applications

Kitchenware appliances	Beautycare appliances	Floorcare appliances	Others
Meat grinder machine	Hair dryer	Vacuum cleaner	Socket



BPT-XXXX

Circuit	Housing	Knob	Terminal	Operation force
- X -	X	X	X	X X - XXX

O	POS. 1 (OFF) 	A		A		A		A	650~1300gf
	POS. 2 (ON) 								
----- LATCH ON KNOB CAN NOT RETURN -----									
R	POS. 1 (OFF) 	A		A		A		A	650~1300gf
	POS. 2 (ON) 								
----- LATCH ON KNOB RETURN -----									

Matrix Guide

					Terminal Type	Certification		
	Voltage	Current	IP Class	Number of Throws	Soldering	UL1054	ENEC	CQC
ON-OFF								
BPT-1115-0-AAA31-07R	125VAC, 250VAC	15A, 7.5A, 10(3)A	IP00	1	✓	✓	✓	
BPT-1115-0-AAA31-01R								
BPT-1115-R-AAA31-01R								
BPT-1115-0-AAA31-06R								✓
BPT-1115-0-AAB31-01R								✓