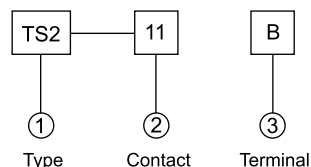


TS2 Toggle Switches

Feature

- The current has 10A and 15A
- Movement way has fixed type and auto-return type (both single-throw and double-throw can return)
- The terminal block has screw terminal and solder terminal(tab terminal also can be used)
- Rainproof cap, water-proof and oil-proof, it is suitable for full series products
- Mounting hole: ϕ 12mm

Order Information



Rating

Load	Type	Rating	Rating
Resistance Load	TS2	15A 250V 20A 125V	0.5A 250V 0.9A 125V
Inductive Load	TS2	15A 250V 20A 125V	0.3A 250V 0.5A 125V 15A 30V
Lamp Load	TS2	400W 125V 800W 250V	7A 30V
Motor Load	TS2	400W 125V(single phase)	-
	TS2	750W 250V(three phase)	

Characteristic

Contact resistance	15M Ω max. (initial)
Insulation resistance	100M Ω above under 500VDC
Dielectric strength	2000VAC, 50/60Hz For 1minute
Vibration	10~55Hz, 1.5mm double amplitude
Ambien temperature	-25℃~+80℃
Humidity	85% RH max.
Life	Mechanical: 500,000 operations/min.
	Electrical: 100,000 operations/min.

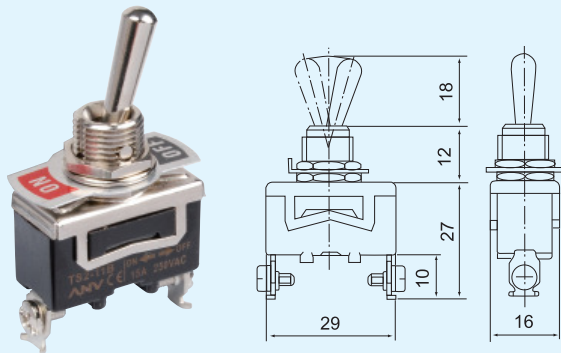
Model Designation

Items	Code	Description
Type	TS2	15A 250VAC
	TS2-R	15A 250VAC Spring return
Contact	11	Single pole single throw ON-OFF
	12	Single pole double throw ON-ON
	13	Single pole double throw (central OFF)ON-OFF-ON
	131	Single pole double throw (central OFF single return)ON-OFF-ON
	21	Double pole single throw ON-OFF
	22	Double pole double throw ON-ON
	23	Double pole double throw (central OFF)ON-OFF-ON
	231	Double pole double throw (central OFF single return)ON-OFF-ON
Terminal	A	Tab terminal(#250)
	B	Screw terminal

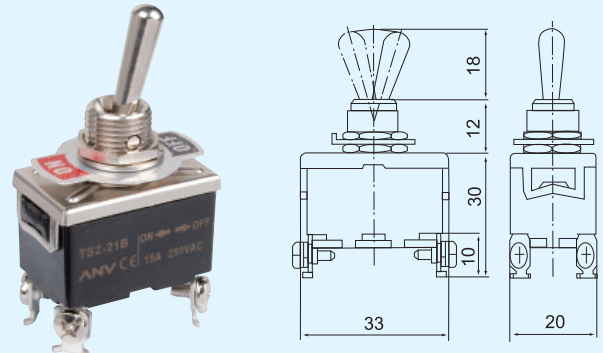


Appearance and Dimension

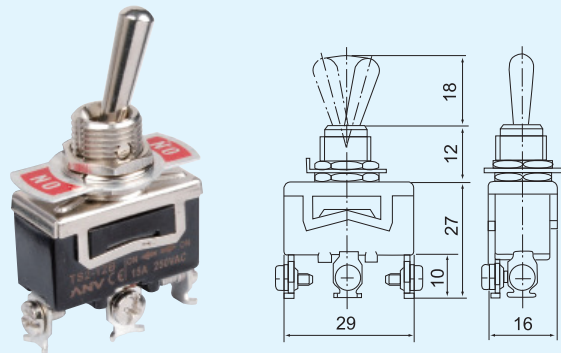
TS2-11B, TS2-R11B



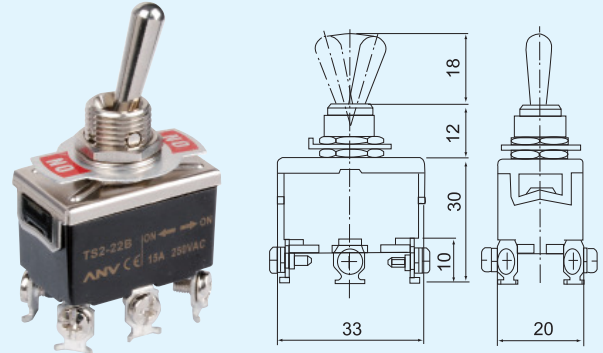
TS2-21B, TS2-R21B



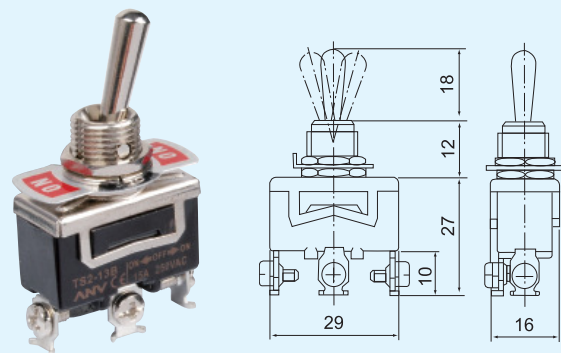
TS2-12B, TS2-R12B



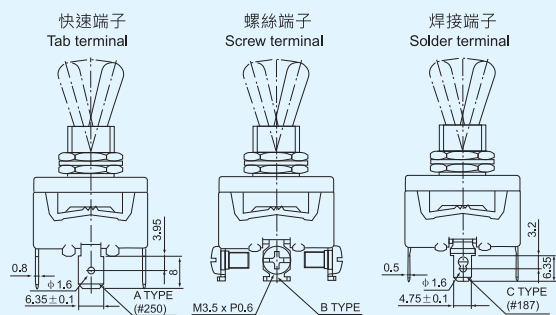
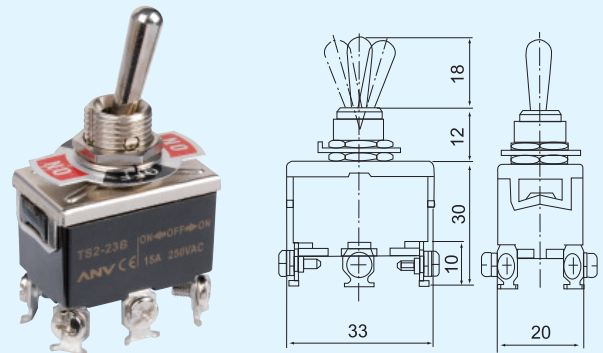
TS2-22B, TS2-R22B



TS2-13B, TS2-R13B



TS2-23B, TS2-R23B



COW Rainproof cap (Tow)

