

## TSD Differential temperature controller

TSD is differential temperature controller has two thermo-bulbs to sense the differential temperature. After comparing the differential temperature with the setting value, the differential temperature controller will put out a differential signal to make the temperature controller work. The differential temperature controller can keep a constant value of differential temperature between two medium general ventilation and some cooling devices. The two relative thermo-bulbs, one is for temperature reference, the other one is for controlling signals. Differential temperature is directly controlled parameters.



### Specification

Model	Differential temperature setting range	Setting the action differential temperature of the Min. differential temperature	Working temperature range	The highest temperature of thermo-bulb
TSD40	0℃~15℃	≤3℃	-25℃~40℃	60℃
TSD100	5℃~25℃	≤5℃	20℃~100℃	150℃

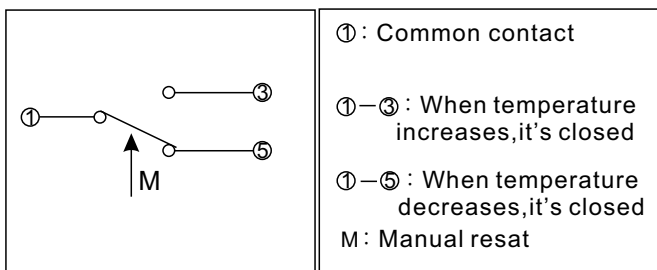
Environment temperature: -20~70℃

Wire connection: Diameter of wire entrance hole: 15mm

### Electrical Rating

Rated Voltage(V)		Rated Current(A)	
		A.C.110	A.C.220
Non-induced current		20A	10A
Induced current	Full load current	15A	8A
	Instantaneous current	72A	

### Contact Form



### Dimension (unit: mm)

