TS Series



RoHS

Compliant



Application

- · Electric Cookers
- · Deep-fat-fryers
- Coffee Machines
- Vending Machines
- · Cooking Appliances
- · Water Heater

Specifications:

Capillary : 1,000mm (250mm to 2,000mm)

Knob (Dial) : R or B

Stuffing Bolt : PT1/4, M12, M14

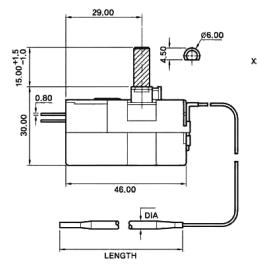
Mounting Distance : 28mm

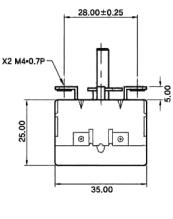
Electric Rating : 20A / 250V

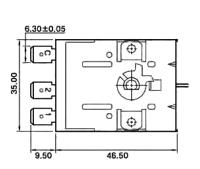
Switch Action : SPST / SPDT

Shaft Range : 270
Ambient Temp. : 120°C
Tab Terminal : Straight, 90°

Diagram:

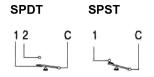






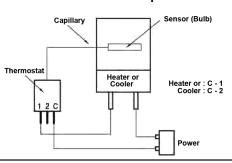
Dimensions: Millimetres

▶ Switch/Circuit Diagram



C : Common 1 : Heating 2 : Cooling (Fan, Lamp)

► Functional Description



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Part Number Table

Description	Temp. Range	Bulb	Part Number
Thermostat	-30°C to +30°C	5.8mm × 127mm	TS-030S R
	0°C to +40°C	5.8mm × 127mm	TS-040S R
	0°C to +50°C	5.8mm × 127mm	TS-050S R
	0°C to +80°C	5.8mm × 121mm	TS-080S R
	0°C to +90°C	5.8mm × 120mm	TS-090S R
	0°C to +120°C	5mm × 104mm	TS-120S R
	30°C to +150°C	5mm × 100mm	TS-150S R
	50°C to +200°C	5mm × 58mm	TS-200S R
	50°C to +320°C	5mm × 58mm	TS-320S R

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