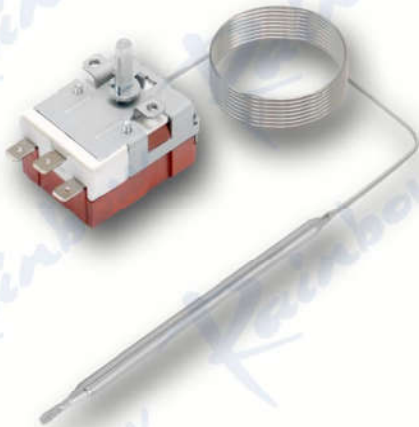


Adjustable Thermostat TS-Series

Rainbow

Ver 1.0



Key Features

- An adjustable thermostat that controls the temperature of the installed device.
- An auto-adjusting device where temperatures fluctuates within a set range.
- Customization can be accommodated to meet customer requirements, i.e., temp range, bulb dimension, terminal shape.
- UL, CE, TUV, KC, RoHS Certification / Compliance with REACH
- Used in various applications
 - Commercial Cooking Equipments
 - Boilers, Water Heaters
 - Heating & Cooling Equipments
 - Industrial & Laboratory Facilities

Specification



Model	Temp Range	Ratings	Bulb Dimension	Switch Action	Accuracy	DIFF.	Specification
TS-030S	-30~30°C	20A/250V	Ø5.8 X 127mm	SPST/SPDT	±2°C	4±2°C	Temp Range : -30°C to 320°C Bulb & Capillary : Stainless Steel or Copper Capillary Tube : 1,000 mm (250 to 2,000 mm) Terminal : Straight, 45°angle, 90°angle Assembly Distance : 28mm Dial (Knob) : R KNOB or B KNOB Plug : PT1/4", M12, M14
TS-050S	0~50°C	20A/250V	Ø5.8 X 127mm	SPST/SPDT	±2°C	2±1°C	
TS-080S	0~80°C	20A/250V	Ø5.8 X 121mm	SPST/SPDT	±3°C	2±1°C	
TS-090S	0~90°C	20A/250V	Ø5.8 X 123mm	SPST/SPDT	±3°C	3±1°C	
TS-120S	0~120°C	20A/250V	Ø5.0 X 106mm	SPST/SPDT	±3°C	3±1.5°C	
TS-200S	50~200°C	20A/250V	Ø5.0 X 89mm	SPST/SPDT	±8°C	6±3°C	
TS-320S	50~320°C	20A/250V	Ø5.0 X 60mm	SPST/SPDT	±11°C	7±4°C	
TS-320S	50~320°C	20A/250V	Ø3.0 X 144mm	SPST/SPDT	±11°C	7±4°C	

Drawing

