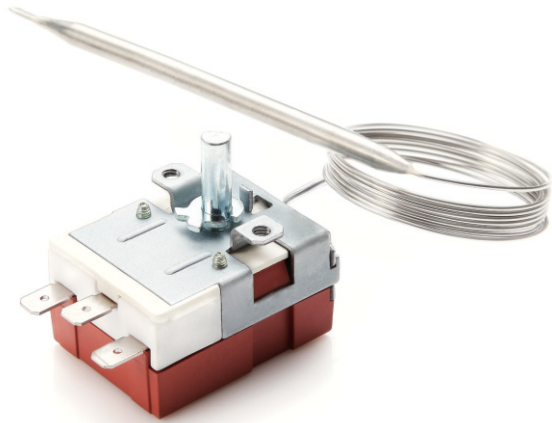


ADJUSTABLE THERMOSTATS

TS Series - TS 030S / 040S / 050S / 080S / 090S / 120S / 150S / 200S / 320S



Features

- This is the most representative product, and most widely used among liquid-expanding products. Various specifications can be changed as the customer's demands.

Application

- Fridge, freezer, hot and cool dispenser, air conditioner
- All sorts of cooking equipments such as fryers, electric oven, microwave, waffle maker, and so forth
- Sauna, water bed, ATM machine

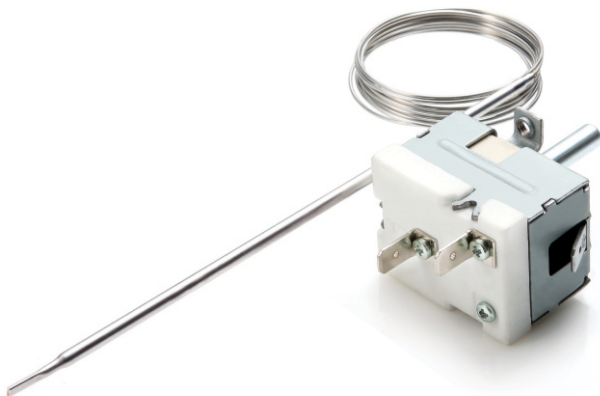
Details

- Electrical rating : 20A/250VAC, 10A/380VAC
- Switch circuit : Single Pole Double Throw (SPDT), Single Pole Single Throw (SPST)
- Mountain bracket : M4 fixed bracket (28mm from center to center)
- Direction of terminal : 90°, Straight
- Net weight : 75g
- Capillary / Length : Stainless, Standard 1000mm (optional 250mm~2000mm)
- Type of knob : R type / B type (optional)
- Stuffing bolt : PT 1/4", M12, M14 (optional)

Temperature Range

- TS 030S : -30°C ~ +30°C
- TS 040S : 0°C ~ 40°C
- TS 050S : 0°C ~ 50°C
- TS 080S : 0°C ~ 80°C
- TS 090S : 0°C ~ 90°C
- TS 120S : 0°C ~ 120°C
- TS 150S : 30°C ~ 150°C
- TS 200S : 50°C ~ 200°C
- TS 320S : 50°C ~ 320°C

RST Series - RST 050S / 090S / 120S / 200S / 320S



Features

- This product is designed to install in a small and narrow place and all of the structural, electrical specifications are just same as TS-series. This model is for mass production, not like TS-Series which can be produced small amounts and various types of products.

Details

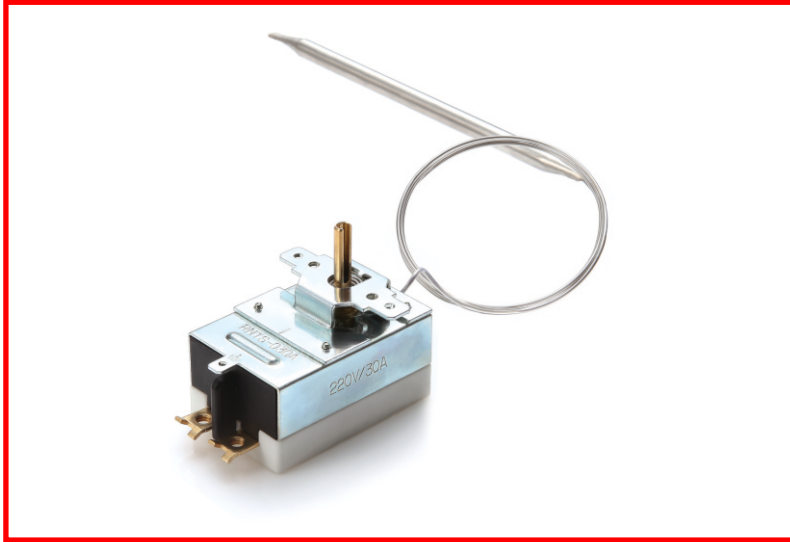
- Electrical rating : 20A/250VAC, 10A/380VAC
- Switch circuit : Single Pole Double Throw (SPDT), Single Pole Single Throw (SPST)
- Mountain bracket : M4 fixed bracket (28mm from center to center)
- Direction of terminal : Single Blade, Dual Blade
- Net weight : 72g
- Capillary / Length : Stainless, Standard 1000mm (optional 250mm~2000mm)
- Type of knob : R type / B type (optional)
- Stuffing bolt : PT 1/4", M12, M14 (optional)

Temperature Range

- RST 050S : 0°C ~ 50°C
- RST 090S : 0°C ~ 90°C
- RST 120S : 0°C ~ 120°C
- RST 200S : 50°C ~ 200°C
- RST 320S : 50°C ~ 320°C

ADJUSTABLE THERMOSTATS

RNTS Series - RNTS 080C / 090C / 120S / 200S / 250S / 320S



Features

- This product is designed to use up to double amounts (30A), compared to ordinary thermostats, so you can use this product without using separate relay or magnet switch when using high ampere electric heater.

Application

- Midnight electric boiler
- Water heater
- Cooking equipments

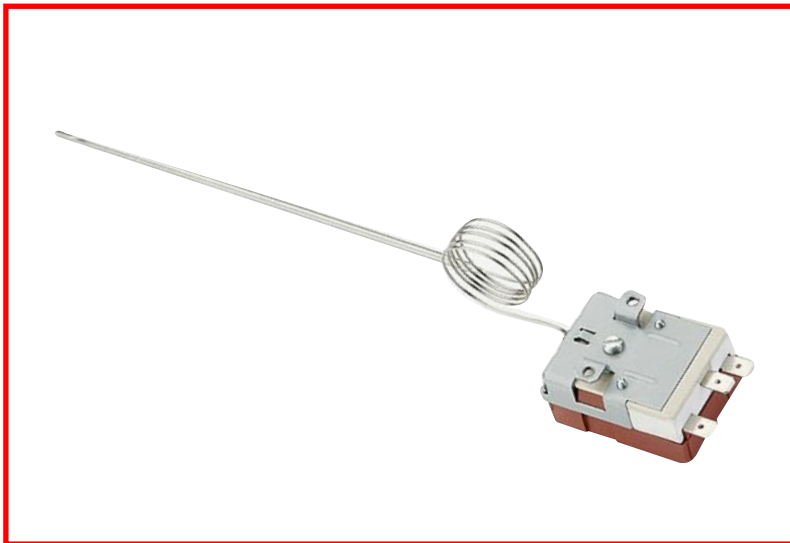
Details

- Electrical rating : 30A/250VAC, 16A/380VAC
- Switch circuit : Single Pole Double Throw (SPDT)
- Mountain bracket : M4 fixed bracket (28mm from center to center)
- Direction of terminal : Straight line
- Net weight : 260g
- Capillary/Length : Stainless / CU with PE coating, optional / Standard 1000mm (optional 250mm~2000mm)
- Type of knob : R type / B type
- Stuffing bolt : PT 1/2"

Temperature Range

- RNTS 080C : 0°C ~ 80°C
- RNTS 090C : 0°C ~ 90°C
- RNTS 120S : 0°C ~ 120°C
- RNTS 200S : 50°C ~ 200°C
- RNTS 250S : 50°C ~ 250°C
- RNTS 320S : 50°C ~ 320°C

TS-XXXSF Series



Features

- This product is widely used to prevent overheat by fixing functioning temperature to be operated at a certain temperature.

Details

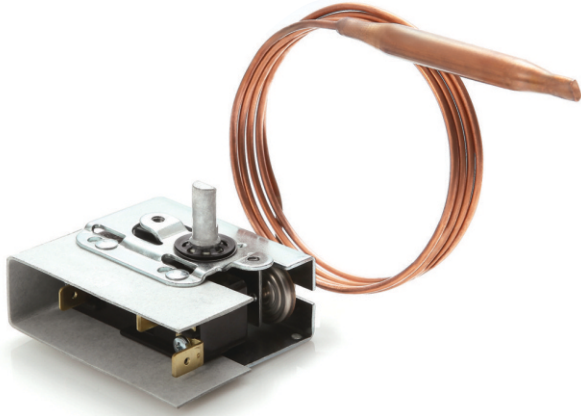
- Electrical rating : 20A/250VAC, 10A/380VAC
- Switch circuit : Single Pole Double Throw (SPDT)
- Direction of terminal : Straight
- Net weight : 70g
- Capillary/Length : Stainless / Standard 1000mm (optional 250mm~2000mm)
- Type of knob : R type / B type (optional)
- Stuffing bolt : PT 1/4", M12, M14 (optional)

Temperature Range

- TS-XXXSF : Max 350°C

ADJUSTABLE THERMOSTATS

T103 Series



Temperature Range

- T103 : -28°C ~ +260°C

Features

- This product is attached to heating, warming equipments and functions as adjusting temperature of the equipments you want.

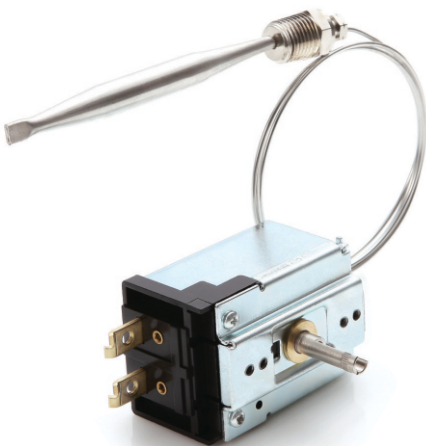
Application

- Fan coil
- Heat pump
- Refrigerator/ air-handling unit

Details

- Electric rating : 16A/120VAC, 13.2A/208VAC, 10A/277VAC
- Switch circuit : Single Pole Double Throw (SPDT)
Single Pole Single Throw (SPST)
- Mountain bracket : Center to center 33mm
- Capillary/Length : Stainless 1000mm
- Stuffing bolt : 1/4", 3/8"

T125 Series



Temperature Range

- T125 : 37°C ~ 260°C

Features

- This product is widely used for adjusting temperature of commercial cooking equipments, and it's strong and durable.
- TC model has the switch structure that can be used for millivolt or low voltage load in circumstances that might bring about contamination of the contact point.

Temperature Range

- Electric rating : 16A/120VAC, 12A/240VAC, 10A/277VAC
- Switch circuit : Single Pole Single Throw (SPST)
- Mountain bracket : Center to center 33mm or 44mm
- Capillary/Length : Standard 3000mm
- Stuffing bolt : 1/4", 3/8"