

EL[®]MARK

The Brand of Electricity

TEMPERATURE CONTROL THERMOSTATS



The PTHT, PTVT and PTHVT is an electrical cabinet thermostat. It features an NC and NO contact function, and a snap action contact.

The device is equipped with a red and blue potentiometer. It can be set within a temperature of 0°C to 60°C, with a voltage rating of 250V AC at a current of 10A and 15A.

Technical data:

- Rated voltage: 120V/250V AC
- TEMPERATURE SETTING RANGE: 0-60°C
- Max current: 10A-15A
- SENSOR TYPE: Bimetal
- CONTACT TYPE: Snap action
- SERVICE LIFE: >10000 cycle
- ELECTRICAL CONNECTIONS: 2-pole terminal
- PLASTIC MATERIAL: UL94 V0 ABS flame retardant
- PROTECTION DEGREE: IP20
- MOUNTING: On DIN rail 35mm
- OPERATING TEMPERATURE: -25/+80°C
- STORAGE TEMPERATURE: 45/+80°C

Catalog number	In (A)	Rated voltage (V)	Poles	IP Code	Contact function	Color	Temperature setting range
53300	10	250	2 terminals	20	NC	Red	0-60°C
53301	15	250	2 terminals	20	NO	Blue	0-60°C
53302	10+15	250	4 terminals	20	NC+NO	Red+Blue	2x0-60°C

Dimension:

Catalog number	Length (mm)	Width (mm)	Height (mm)
53300	62	34	48
53301	62	34	48
53302	62	59	42

