



MODEL

THR03 THV03

APPLICATIONS

- Temperature regulation in electrical distribution panels and industrial automation

FEATURES

- NC bi-metal sensors. The contact opens when the temperature rises
- 35mm DIN mounting

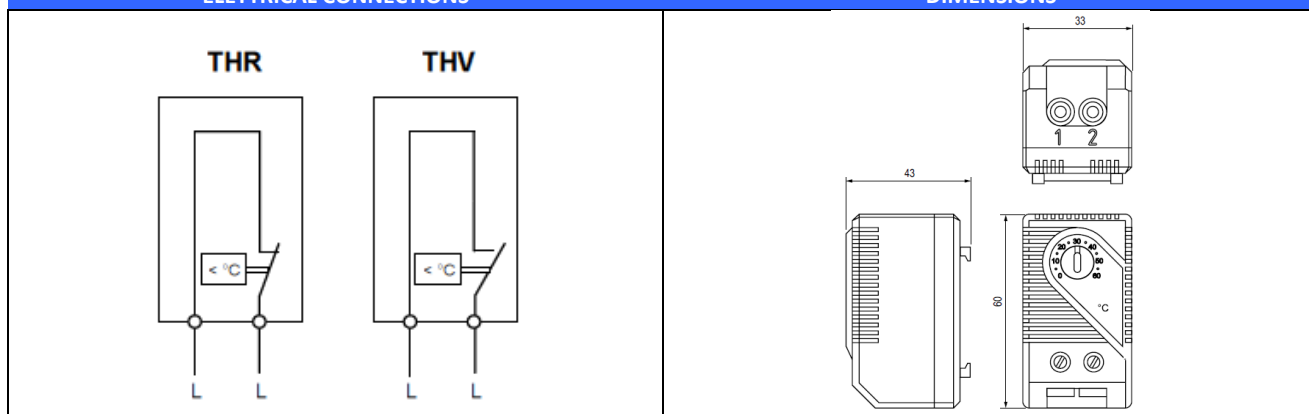
DESCRIPTION

TH thermostats are adjustable via the screw on the front. The THR model is suitable for coupling with anti-condensation heaters while the model THV is designed for the management of the ventilation system.

	TECHNICAL SPECIFICATIONS	UNIT	VALUES
1.	WORKING TEMPERATURE	°C	0 – 60°
2.	OPERATING/STORAGE TEMPERATURE	°C	-45° - 80°
3.	SENSOR		Bi-metal thermostat
4.	SERVICE LIFE	n.	100.000 cycles
5.	HYSTERESIS	°C	-10
6.	ACCURACY	°C	±5
7.	CONTACTS		1 NC THR (1 NA THV)
8.	CONTACTS BREAK UP	A	10(250 VAC)
9.	MAX. INRUSH CURRENT	A	16A/10SEC
10.	CONNECTION	--	Frontal screw 0.5Nm 2.5MMQ cable (hard) / 1.5MMQ multifiler
11.	MOUNTING	--	DIN 35MM
12.	WEIGHT	g	40
13.	DIMENSIONS	MM	60 X 33 X 43
14.	CASING	--	PLASTIC UL94-V0
15.	PROTECTION TYPE	IP	IP20

ELETTRICAL CONNECTIONS

DIMENSIONS



CODE	DESCRIPTION	WORKING TEMP. [°C]	HYSTERESIS [°C]	DIM L / A / S [mm]	WEIGHT [Kg]
THR03	THERMOSTAT FOR RESISTENCE	0° - 60°	10	60 X 33 X 43	0,040
THV03	THERMOSTAT FOR FAN RESISTANCE	0° - 60°	10	60 X 33 X 43	0,040