



MODEL

THV03 designed for managing ventilation system

APPLICATIONS

- Temperature regulation in electrical distribution panels and industrial automation

FEATURES

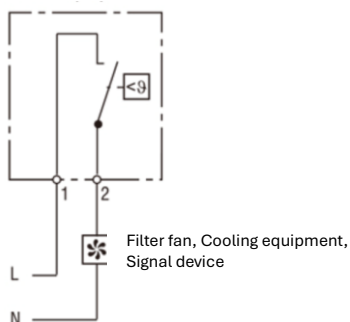
- The contact closes when the temperature rises above the programmed level
- NC bi-metal sensors
- 35mm DIN mounting

DESCRIPTION

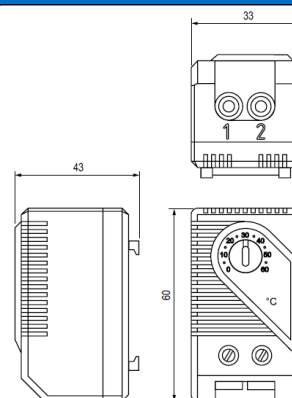
TH thermostats are adjustable via the screw on the front. The THV model is designed for ventilation system management, while the THR model is suitable for coupling with anti-condensation heaters.

	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 NO
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]
THV03	THERMOSTAT FOR FAN/COOLER	0° - 60°	10	33 X 60 X 43	0,040