



Model	A	B	C
TMS NO	33	43	60
TMS NC	33	43	60
TMS	30	78	78

TMS - TMS NC - TMS NO THERMOSTATS

- Thermostats used to control temperature inside the control cabinets;
- Suitable for controlling filter fans and heaters;
- Small size;
- Bi-metallic sensor element;
- Clip for 35mm DIN rail;
- Endurance > 100.000 cycles;
- Variable fitting position;

- Storage temperature range: $-45 \div 80^{\circ}\text{C}$;
- 2 poles terminal, rigid wire $2,5\text{ mm}^2$, stranded wire $1,5\text{ mm}^2$;
- TMS NO (blue regulation knob) normally open contact, for switching filter fans when the temperature limit has been exceeded;
- TMS NC (red regulation knob) normally closed contact for switching heaters when the detected temperature is lower than the preset one.

TECHNICAL DATA

Model	Code	Hysteresis (K)	Setting	AC Commut. (resistive load)	AC Commut. (inductive load)	DC commut. power (W)	Protection degree	Weight (Kg)
TMS NO	0097010	7 (tolerance + 4 K)	from 0°C a $+60^{\circ}\text{C}$	250 V, 10 A a 120 V, 15 A	250 V, 2 A a 120 V, 2 A	30	IP20	0,04
TMS NC	0097020	7 (tolerance + 4 K)	from 0°C a $+60^{\circ}\text{C}$	250 V, 10 A a 120 V, 15 A	250 V, 2 A a 120 V, 2 A	30	IP20	0,04
TMS	0097000	0,5	from $+20^{\circ}\text{C}$ a $+60^{\circ}\text{C}$	250 V, 10 A	250 V, 2 A	30	IP30	0,09

INSTALLATION EXAMPLE

