

C10 Thermostats with spiral capillary for industrial ambients

DESCRIPTION

Thermostats suitable to control the temperature in industrial warehouses, in refrigerating rooms, in plants ripening systems, in greenhouses, in industrial control cabinets.

- Liquid expansion operation, the ambient temperature is detected by the spiral capillary.
- Wall mounting.
- Sensitive element with stainless steel diaphragm
- Tinned copper spiral capillary.
- Base, cover and knob in shock-proof selfextinguishing thermoplastic V0.
- Compliance with standards CEI EN 60947-5-1

ELECTRICAL FEATURES

Rated insulation voltage U_i 380V~

Continuous duty rated current I_{th} 15A

Rated operating current I_e :	220V~	250V~	380V~
Resistive load AC-12	-	10A	10A
Inductive load AC-15	-	2,5A	1,5A
Direct current DC-13	0,2A	-	-

DATASHEET

	Range °C	Differential K	Calibration accuracy °C	Admissible Thermostat body temperature °C	Maximum Bulb temperature °C	Protection level
C10A2	0 ÷ 60	2 ± 0,5	± 2	-10 ÷ 80	80	IP40
C10B2	-20 ÷ 40	2 ± 0,5	± 2	-20 ÷ 60	60	IP40
C10C2	-35 ÷ 20	2 ± 0,5	± 2	-35 ÷ 50	50	IP40

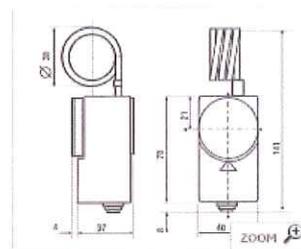


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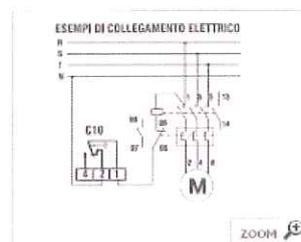
■ form C10



■ instructions C10



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