

Industrial Line Voltage Thermostat

Product Line

All Tempro™ thermostats are designed to accurately regulate precise temperature in commercial, industrial, and agricultural settings.




FIXED COIL
TP518 / TP520



REMOTE BULB
TP519 / TP520B

- ▶ Durable glass reinforced nylon housing
- ▶ Accurate temperature regulation
- ▶ Models for heating, cooling & ventilating
- ▶ UL and CSA tested & approved
- ▶ NEMA 4X & NEC 547 rated
- ▶ Large switch contacts provide durability & reliability
- ▶ "O Ring" gasket provides consistent & repeatable seal
- ▶ Multiple 1/2" knockouts for easy wire-up of color coded wires
- ▶ Trapped cover screws can't get lost
- ▶ Rated for Indoor & Outdoor use including Corrosive Ag-Environments



	Industrial Line Voltage Thermostat Fact Sheet				
	TP518	TP518C	TP519	TP520	TP520B
Housing Construction	Polymeric Housing	Polymeric Housing	Polymeric Housing	Polymeric Housing	Polymeric Housing
Function	Heat & Cool	Heat & Cool	Heat & Cool	2 Stage Heat & Cool	2 Stage Heat & Cool
Feature	Line Voltage Control	Line Voltage Control	Ventilation Control	Line Voltage Control	Ventilation Control
Switch Type	SPDT	SPDT	SPDT	SPDT/SPDT	SPDT/SPDT
Temperature Range	30°F - 110°F	30°F - 110°F	0°F - 120°F	30°F - 110°F	30°F - 110°F
Differential	3.5°F	3.5°F	3.5°F	3.5°F	3.5°F
Housing H x W x D	7 ³ / ₄ x 3 x 2 ⁵ / ₈	7 ³ / ₄ x 3 x 2 ⁵ / ₈	6 ³ / ₄ x 3 x 2 ⁵ / ₈	7 ³ / ₄ x 3 x 2 ⁵ / ₈	6 ³ / ₄ x 3 x 2 ⁵ / ₈
Additional Features	Fixed Sensor	Piggyback Plug	60" Remote Bulb	Fixed Sensor	24" Remote Bulb
NEMA 4X & NEC 547	✓	✓	✓	✓	✓
UL/cUL Listed	✓	✓	✓	✓	✓
3 Knockout for 1/2" Weatherproof Connectors	✓	✓	✓	✓	✓
Pilot Rating 125VA from 24 VAC to 600 VAC	✓	✓	✓	✓	✓
Amp Rating 120/240 V					
Inductive	16 / 12	10	16 / 12	16 / 12	16 / 12
Resistive	25 / 25	10	25 / 25	25 / 25	25 / 25
Locked Rotor	96 / 72	30	96 / 72	96 / 72	96 / 72



ALL MODELS INCLUDE FARENHEIT & CELSIUS TEMPERATURE SCALES
MASTER PACKS CONTAIN 20 UNTIS EACH.

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