

# Industrial Line Voltage Thermostat

Product Line

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

NEW FOR  
2015



**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	TP519	TP520	TP520B
<b>Housing Construction</b>	Polymeric Housing	Polymeric Housing	Polymeric Housing	Polymeric Housing
<b>Function</b>	Heat & Cool	Heat & Cool	2 Stage Heat & Cool	2 Stage Heat & Cool
<b>Feature</b>	Line Voltage Control	Ventilation Control	Line Voltage Control	Ventilation Control
<b>Switch Type</b>	SPDT	SPDT	SPDT/SPDT	SPDT/SPDT
<b>Temperature Range</b>	30 to 110°F	0 to 120°F	30 to 110°F	30 to 110°F
Diff. (°F)	3.5°	3.5°	3.5°	3.5°
<b>H x W x D</b>	7 <sup>3/4</sup> x 3 x 2 <sup>5/8</sup>	6 <sup>3/4</sup> x 3 x 2 <sup>5/8</sup>	7 <sup>3/4</sup> x 3 x 2 <sup>5/8</sup>	6 <sup>3/4</sup> x 3 x 2 <sup>5/8</sup>
<b>Additional Features</b>	Fixed Sensor	60" Remote Bulb	Fixed Sensor	24" Remote Bulb
<b>NEMA 4X &amp; NEC 547</b>	✓	✓	✓	✓
<b>3 Knockouts for 1/2" Weatherproof Connectors</b>	✓	✓	✓	✓
<b>Pilot Rating 125VA from 24 VAC to 600 VAC</b>	✓	✓	✓	✓
<b>Amp Rating 120/240 V</b>				
Inductive	16 / 12	16 / 12	16 / 12	16 / 12
Resistive	25 / 25	25 / 25	25 / 25	25 / 25
Locked Rotor	96 / 72	96 / 72	96 / 72	96 / 72

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

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