



SERIES TS-PROBES

DIGITAL TEMPERATURE SWITCH PROBES AND ACCESSORIES

Probes to be used with TS, TS2, TSS2, TSWB, TSW, TS3, TSX3, and 40M



TS-1 OR TS-11



TS-2, TS-21, TS-8T, OR 81T



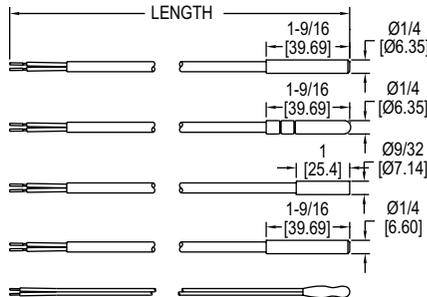
TS-5 OR TS-51



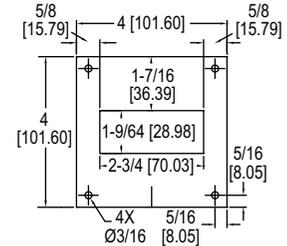
TS-6 OR TS-61



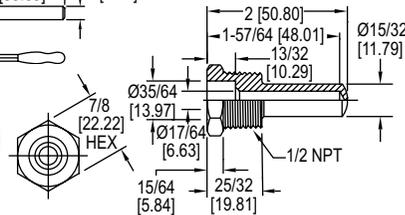
TS-7 OR TS-71



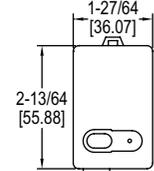
A-TS-AP



TS-W



TS2-K



BENEFITS/FEATURES

- 5 or 10 foot cable lengths
- PTC or NTC temperature curves

APPLICATIONS

- Refrigerated cabinets
- Walk in coolers
- Food service equipment
- Medical sterilizers or equipment
- Wood or pellet boilers
- Brewing systems

SPECIFICATIONS

Sensor: See model chart.

Operating Temperature: PTC or NTC: -58 to 221°F (-50 to 105°C); J-type: 32 to 1400°F (0 to 760°C); K-type: 32 to 2300°F (0 to 1200°C).

Cable: PTC and NTC models: PVC; J-type and K-type models: FEP.

MODEL CHART - SENSORS

Model	Sensor	Cap Material	Length ft (m)	Model	Sensor	Cap Material	Length ft (m)
TS-1	PTC	Brass	5 (1.5)	TS-7	NTC	None	5 (1.5)
TS-11	PTC	Brass	10 (3)	TS-71	NTC	None	10 (3)
TS-2	PTC	Stainless steel	5 (1.5)	TS-8T	NTC	Stainless steel	5 (1.5)
TS-21	PTC	Stainless steel	10 (3)	TS-81T	NTC	Stainless steel	10 (3)
TS-5	PTC	PVC	5 (1.5)	TS-88T	NTC	Stainless steel	15 (4.5)
TS-51	PTC	PVC	10 (3)	TCS-J	J-type	Stainless steel	4 (1.21)
TS-6	PTC	Polyamide resin coated brass	5 (1.5)	TCS-K	K-type	Stainless steel	4 (1.21)
TS-61	PTC	Polyamide resin coated brass	10 (3)				

ACCESSORIES

Model	Description
A-TS-AP	1/4 DIN adaptor plate
TS-W	Brass thermowell (for use with TS-1, TS-11, TS-2, TS-21)
TS2-K	Configuration key