



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



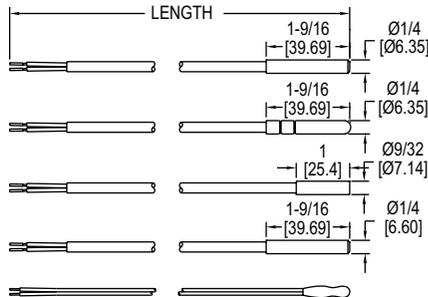
TS-5 OR TS-51



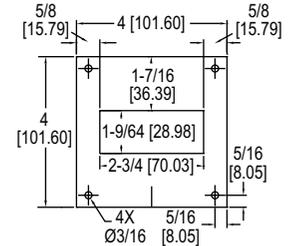
TS-6 OR TS-61



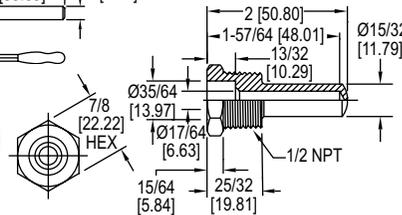
TS-7 OR TS-71



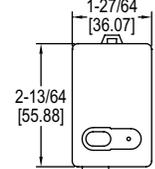
A-TS-AP



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 |