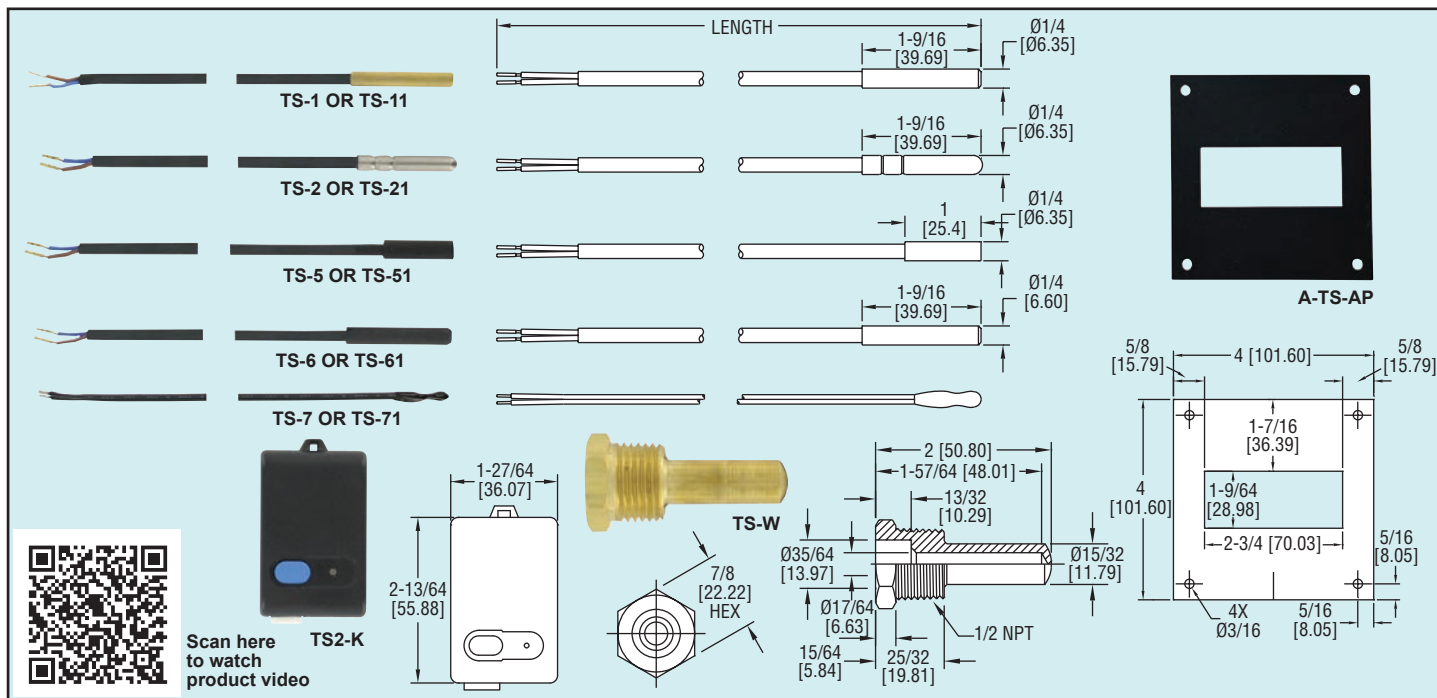




Series  
TS-Probes

# Digital Temperature Switch Probes & Accessories

Probes to Be Used with TS2, TSS2, TSWB, TSW, TS3, TSX3, and 40M



| Model | Sensor | Cap Material                 | Length<br>ft (m) |
|-------|--------|------------------------------|------------------|
| TS-1  | PTC    | Brass                        | 5 (1.5)          |
| TS-11 | PTC    | Brass                        | 10 (3)           |
| TS-2  | PTC    | Stainless Steel              | 5 (1.5)          |
| TS-21 | PTC    | Stainless Steel              | 10 (3)           |
| TS-5  | PTC    | PVC                          | 5 (1.5)          |
| TS-51 | PTC    | PVC                          | 10 (3)           |
| TS-6  | PTC    | Polyamide Resin Coated Brass | 5 (1.5)          |
| TS-61 | PTC    | Polyamide Resin Coated Brass | 10 (3)           |
| TS-7  | NTC    | None                         | 5 (1.5)          |
| TS-71 | NTC    | None                         | 10 (3)           |

## SPECIFICATIONS

**Sensor:** PTC or NTC (depending on model).

**Operating Temperature:** -58 to 221°F (-50 to 105°C).

**Accuracy:** ±2°C at 25°C.

**Response Time:** 15 seconds (in air).

**Cable:** PVC.

**Protection:** IP67 (NEMA 6).

## ACCESSORIES

**A-TS-AP,** 1/4 DIN Adapter Plate

**TS-W,** Brass Thermowell (for use with TS-1, TS-11, TS-2, TS-21)

**TS2-K,** Configuration Key