



Temperature Switches/indicators

**Temperature Switch for Liquids**  
Brass, stainless steel  
Model: TWR



Switching range: 86 °F to 248 °F  
t<sub>max</sub> 250 °C; p<sub>max</sub> 230 PSIG  
Connection: ¼" NPT male thread

**Bi-Metal Temperature Switch**  
Brass, stainless steel  
Model: TBS



Switching range: 14 °F to 212 °F  
t<sub>range</sub> -40 °F to +250 °F; p<sub>max</sub> 360 PSIG  
Connection: ¼"...1" NPT

**Digital Temperature Switch**  
Stainless steel  
Model: TDD



Switching range: -58 °F to +250 °F  
t<sub>max</sub> 250 °F; p<sub>max</sub> 1,150 PSIG  
Connection:  
½" NPT, ¾" NPT, G ½, G ¾, M25x1.5

**Temperature Switch**  
Brass  
Model: DTS



Measuring range: 15 °F to 390 °F  
Connection: ½" NPT

**Gas Filled Rigid Stem Thermometer**  
Stainless steel  
Model: TNS



Measuring range: -40 °F to +1,100 °F  
p<sub>max</sub> 350 PSIG  
Connection: ½"...1" NPT, G ½...G1

**Gas Filled Capillary Thermometer**  
Stainless steel  
Model: TNF



Measuring range: -40 °F to +1,100 °F  
p<sub>max</sub> 350 PSIG  
Connection: ½"...1" NPT, G ½...G1

**Digital Temperature Gauge**  
Stainless steel  
Model: DTM



Measuring range: -30 °F to +750 °C  
p<sub>max</sub> 350 PSIG  
Connection: ½" to 1" NPT, G ½ to G1  
Analogue output, limit switches

**Thermowells for Stem and Capillary Thermometers**  
Stainless steel  
Model: TSH



p<sub>max</sub> 350 PSIG  
Connection: ½" to 1" NPT, weld stub

**Digital Temperature Sensor**  
Stainless steel  
Model: TDA



Measuring range: -58 °F to +250 °F  
p<sub>max</sub> 1,150 PSIG  
Connection: ½" NPT, ¾" NPT, G ½, G ¾  
Output: 4-20mA, 3-wire

**RTD Temperature Meters**  
Brass, bronze, stainless steel  
Model: TNK



Measuring range: -112 °F to +302 °F  
t<sub>max</sub> 302 °F; p<sub>max</sub> 725 PSIG  
Connection: ½" NPT, G ½, M18x1.5

**Temperature Sensor for Pipes**  
Brass, stainless steel  
Model: TSP



Measuring range: -40 °F to +300 °F  
p<sub>max</sub> 750 PSIG  
Connection:  
¼" - 1½" NPT, 1 ½" Tri-Clamp  
Output: 4-20mA, Pt 100 RTD

**RTD Temperature Probes**  
Stainless steel  
Model: TSR



Measuring range: -320 °F to +1,100 °F  
p<sub>max</sub> 1,450 PSIG  
Connection:  
½" NPT, ¾" NPT, 1 ½" Tri-Clamp  
Output: 4-20mA, Pt 100 RTD

**Integrated Temperature Transmitter**  
Stainless steel  
Model: TST



Measuring range: -58 °F to 1,100 °F  
p<sub>max</sub> 1,500 PSIG  
Connection:  
¼" NPT, ½" NPT, 1½ - 3" Tri-Clamp  
Output: 4 - 20mA, 2-wire

**Temperature Transmitters**  
Stainless steel  
Model: TMA



Measuring range: -358 °F to +1,112 °F  
p<sub>max</sub> 1,450 PSIG  
Connection: ¼" NPT, ½" NPT  
Output: 4 - 20mA, 2-wire

**Mini Infrared Thermometers**  
Model: ST-3000, -6000



Measuring range: -76 °F to +1,400 °F  
Laser sighting: single point and dual point  
Power: two AAA batteries  
Accuracy: ±2% of reading

**Temperature Sensor**  
Brass, stainless steel  
Model: TSA



Measuring range: -40 ... +150 °C  
p<sub>max</sub> 25 bar  
Connection: G ¼...1

