

Temperature Sensors, Transmitters and Assemblies

Temperature Calibration Made Easier

Problem: Precise temperature calibration is time consuming. Is there a better alternative?

Solution: Hook up your sensor or calibrator to the TDY PC-Programmable Temperature Transmitter with Display. The point and click software enables immediate capture of two points within your desired range thus input calibrating the transmitter. This method produces an extremely accurate measurement in just seconds.



Input Range and Setup Options	
Input: -2.50 to 55.00 mA	
Captured Lower 3.99	Trim Lower Trim Lower
Captured Upper 20.10	Trim Upper Trim Upper
Trim Pnts <input type="radio"/> One <input checked="" type="radio"/> Two	Input Trim <input checked="" type="radio"/> Input Trim ON <input type="radio"/> Input Trim OFF
Degree <input type="radio"/> Deg F <input type="radio"/> Deg C	Broken wire <input type="radio"/> ON <input type="radio"/> OFF
Filter <input checked="" type="radio"/> 60 Hz <input type="radio"/> 50 Hz	Sensor Failure <input type="radio"/> Down 3.3 mA <input type="radio"/> Up 24 mA

Model Number Example

TDY / PRG / 4-20MA / 12-42DC [BH2NG]

[Go to Temperature Sensors, Transmitters and Assemblies Selection Guide](#)