TEMPERATURE SENSORS

RTD Sensor with M12 Connector for Process Control and Test and Measurement Applications

PR-26 Series



✓ All Welded 316L Stainless Steel Housing

✓ Operating Temperature Range: -50 to 500°C (-58 to 932°F) Sensing End, -50 to 250°C (-58 to 482°F) at Connector

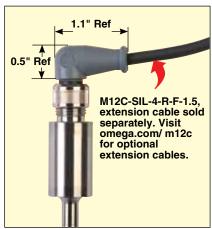
Available With or Without
Mounting Thread (¼, ¾ and
NPT Mounting Threads Available)

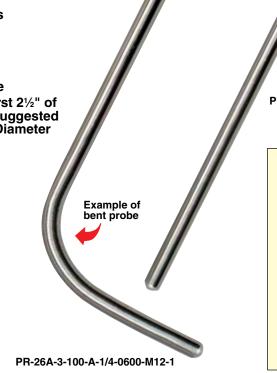
✓ Class A, Pt100 or Pt1000 4-Wire Platinum RTD Elements per IEC60751 Standard

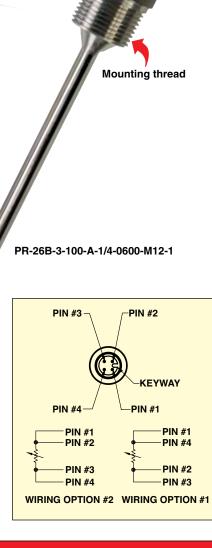
Integral 4-Pin M12 Connector for Easy Connection

¼" Diameter Standard, Optional ½" Diameter Available

✓ Bendable Probes (After the First 2½" of Probe Tip) Using a Minimum Suggested Bend Radius of 2x the Probe Diameter







M12 4-pin connector

Standard

To Order			
Model Number	Element	Length (inch)	Mounting Thread
PR-26A-3-100-A-1/4-0600-M12-1	Pt100, Class A	6.00	None
PR-26B-3-100-A-1/4-0600-M12-1	Pt100, Class A	6.00	½ NPT
PR-26C-3-100-A-1/4-0600-M12-1	Pt100, Class A	6.00	% NPT
PR-26D-3-100-A-1/4-0600-M12-1	Pt100, Class A	6.00	¼ NPT
PR-26A-3-1000-A-1/4-0600-M12-1	Pt1000, Class A	6.00	None
PR-26B-3-1000-A-1/4-0600-M12-1	Pt1000, Class A	6.00	½ NPT
PR-26C-3-1000-A-1/4-0600-M12-1	Pt1000, Class A	6.00	% NPT
PR-26D-3-1000-A-1/4-0600-M12-1	Pt1000, Class A	6.00	¼ NPT

For lengths other than 6", change "0600" in model number to required length and add additional cost per inch greater than 6" (example: 9" = 0900, 4½" = 0450).

For 1/8" probe diameters, change "1/4" in model number to "1/8", no additional cost.

Ordering Examples: PR-26A-3-100-A-1/4-0600-M12-1, 1/4" diameter probe, 6" long with Pt100, Class A element, no mounting thread, with M12 connector.

PR-26D-3-100-A-1/4-0600-M12-1, 1/4" diameter probe, 6" long with Pt100, Class A element, 1/4 NPT mounting thread, with M12 connector.