

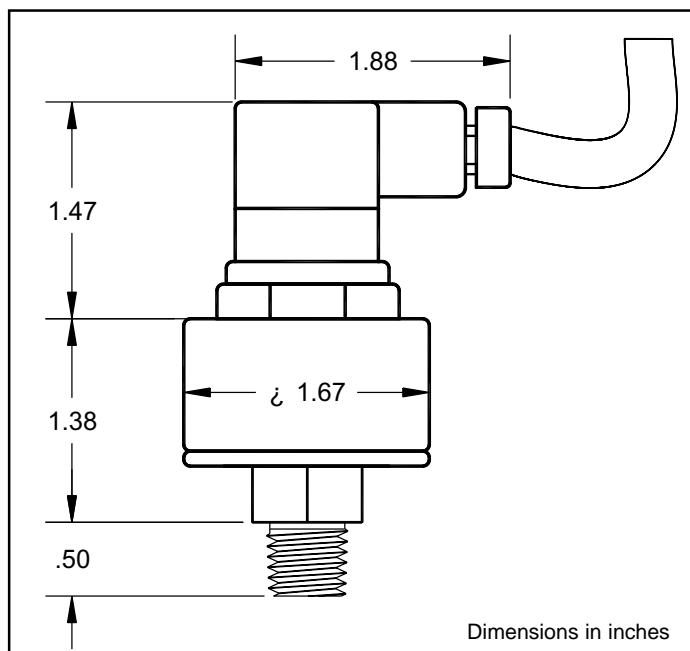
OEM TRANSMITTERS

SERIES TM

- Reliable, Economical, 0.5% accuracy
- Shock Resistant, High over-range Protection
- 4-20 mA or voltage output
- All-stainless Body and Wetted Parts

Applications:

Hydraulics, refrigeration, robotics, machine controls; industrial or OEM applications where performance, reliability, and value are needed.



TM series transmitters are compatible with Reotemp DM series digital indicators (p.9). Each Reotemp transmitter is inspected and calibrated prior to shipment, to ensure it is 100% "Ready-to-Go" right out of the box!

Specifications: (Also see General specs, page 11)

Output Signal:	4-20 mA, 2 wire (std) 0-10 VDC (3 wire)
Pressure Ranges:	Vacuum, compound, pressure to 15,000PSI; gauge and absolute
Proof Pressure:	0-15 thru 0-150PSI: 3.5 x range 0-200 thru 0-6000PSI: 2 x range 0-7500 thru 0-15,000PSI: 1.5 x range
Burst Pressure:	0-15 thru 0-150PSI: 5 x range 0-200 thru 0-6000PSI: 5 x range 0-7500 thru 0-15,000PSI: 2 x range
Accuracy (BFSL): (incl. repeatability, hysteresis, and linearity):	+/- 0.5% of span
Input:	10-30 VDC (for current output) 14-30 VDC (for voltage output)
Temperature:	Compensated: +32 to 175 deg F Effect: +/- 0.02% of span / deg F (on zero and span) Media: -22 to 212°F (-30/100°C) Ambient: -22 to 175°F (-30/80°C)
Certifications:	CE

HOW TO ORDER

TM — **1** — **P20** — **1** — **A** — **4** — **C** — **1**

TM1 = Heavy Duty OEM Transmitter	Range: SEE PAGE 11 FOR RANGE CODES Vacuum, Compound, Pressure 0/5psi to 0/15,000psi	Accuracy: 1 = +/-0.5% Full Scale	Output Signal: A = 4-20mA, (2 wire) (Std) E = 0-10 VDC, 3 wire	Process Connection: 4 = 1/4" NPT (std) 8 = 1/8" NPT male	Electrical Connection: C = Hirschmann (w/36" cable) D = Hirschmann (DIN 43650)	Options: 1 = Threaded Orifice (SS, M3.5) 2 = Restrictor Screw Diaphragm Seals, Snubbers - see p.10.
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