

Part Number: P3A-NPT4-250-PX-0.5-PFSB-72-STWL

Effective Date 8/1/2020

Product Description: 3 Wire Pt100 RTD Probe 1/4" (.250") 1/2" (.500") Long with a 1/4 NPT Fitting and Strain Relief Spring with 72" (6ft) of **Stainless Steel Overbraid** on FEP Insulated 24 Gage Stranded Lead Wire.



Temperature Sensor Type	3 Wire Pt100 RTD (Resistance Temperature Detector)
Probe Length	1/2" (.500" or 12.7 mm)
Probe Diameter	1/4" (.250" or 6.35 mm)
Probe Sheath Material	316 Stainless Steel
Probe Temperature Range	-90 to 400°F (-70 to 200°C)
Transition Fitting	1/4 NPT Fitting Stainless Steel Tube, with a Stainless Steel Spring strain relief to the lead wire
Lead Wire Length	72" (6 ft or 1.83 Meters) Long
Lead Wire Insulation	FEP with -392°F to 400° F (200°C) rating
Lead Wire Construction	24 Gage Stranded (7/32) Nickel Plated Copper. 3 conductor FEP insulated and twisted with a FEP outer-jacket and stainless-steel braid .142" diameter
Wire Termination - Instrument Connection	Single Stripped Leads with 1/4" Bare Wire End
Color Coding	IEC - 2 Red Wires and 1 White Wire and White Jacket with Stainless Steel Overbraid
RoHS Status	Compliant to RoHS 2 and 3 directives