

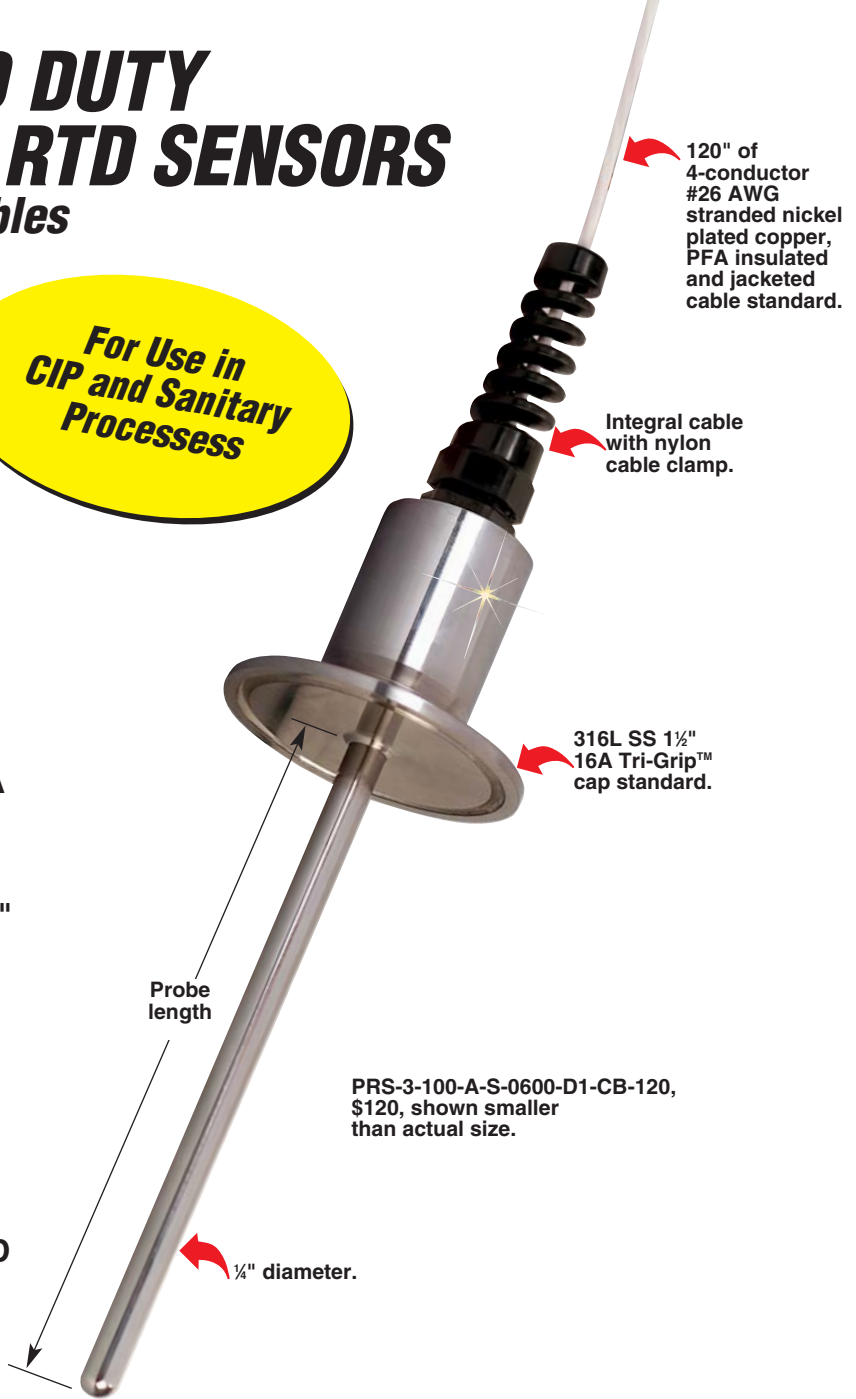


STANDARD DUTY SANITARY RTD SENSORS With Integral Cables

PRS-3-100-A-S-0600-D1-CB-120 Series

**For Use in
CIP and Sanitary
Processes**

- ✓ Standard Duty ¼" (0.250") Diameter Probe
- ✓ Standard Mounting Cap is a 1½" 16A Tri-Grip™ (Tri-Clamp® Compatible) Design, Other Cap Sizes and Styles are Available
- ✓ Available with Standard 3, 4, 5 and 6" Probe Lengths, Other Lengths Available
- ✓ Sensor Includes 4-Conductor PFA Insulated and Jacketed Cable and Molded Strain Relief for Attachment to Process Instrumentation
- ✓ Wetted Surfaces are 316L Stainless Steel, Surface Finish = 32 Microinch or Better
- ✓ 4-Wire, PT100, Class A Platinum RTD Sensor (100.00 ±0.06 Ω at 0°C) Standard
- ✓ Process Measurement Temperature Range: -50 to 200°C (-58 to 392°F)
- ✓ Compatible with 3-Wire RTD Instruments



PRS-3-100-A-S-0600-D1-CB-120,
\$120, shown smaller
than actual size.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.		Description
PRS-3-100-A-S-0300-D1-CB-120		4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 3" long probe and 120" (10') of 4-conductor cable
PRS-3-100-A-S-0400-D1-CB-120		4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 4" long probe and 120" (10') of 4-conductor cable
PRS-3-100-A-S-0500-D1-CB-120		4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 5" long probe and 120" (10') of 4-conductor cable
PRS-3-100-A-S-0600-D1-CB-120		4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 6" long probe and 120" (10') of 4-conductor cable

For other cap sizes and styles or other lengths please contact Customer Service.

For longer cable lengths, change "-120" to required length in inches.

Ordering Examples: PRS-3-100-A-S-0400-D1-CB-120, 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) with 1½" 16A mounting cap, 4" long standard duty probe and 120" long, 4-conductor PFA insulated and jacketed cable.

PRS-3-100-A-S-0600-D1-CB-120, 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) with 1½" 16A mounting cap, 6" long standard duty probe and 120" long, 4-conductor PFA insulated and jacketed cable.

HEAVY-DUTY SANITARY RTD SENSORS

With Integral Cables



120" of 4-conductor #26 AWG stranded nickel plated copper, PFA insulated and jacketed cable standard.

**For Use in
CIP and Sanitary
Processes**

PRS-3-100-A-H-0600-D1-CB-120 Series

All Models

- ✓ Heavy-Duty Probe Stem Has a Stepped Design for Additional Strength
- ✓ Standard Mounting Cap is a 1½" 16A Tri-Grip™ (Tri-Clamp® Compatible) Design, Other Cap Sizes and Styles are Available
- ✓ Available with Standard 3, 4, 5 and 6" Probe Lengths, Other Lengths Available
- ✓ Sensor Includes 4-Conductor PFA Insulated and Jacketed Cable and Molded Strain Relief for Attachment to Process Instrumentation
- ✓ Wetted Surfaces are 316L Stainless Steel, Surface Finish = 32 Microinch or Better
- ✓ 4-Wire, Pt100, Class A Platinum RTD Sensor (100.00 ±0.06 Ω at 0°C) Standard
- ✓ Process Measurement Temperature Range: -50 to 200°C (-58 to 392°F)
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Model No.	Description
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PRS-3-100-A-H-0500-D1-CB-120	4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 5" long probe and 120" (10') of 4-conductor cable
PRS-3-100-A-H-0600-D1-CB-120	4-wire Pt100 RTD sensor (100 Ω Class A accuracy) with 1½" 16A cap, 6" long probe and 120" (10') of 4-conductor cable

For other cap sizes and styles or probe lengths please contact Customer Service.

For longer cable lengths, change "-120" to required length in inches.

Ordering Examples: PRS-3-100-A-H-0400-CB-120, 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) with 1½" 16A mounting cap, 4" long heavy-duty probe and 120" long, 4-conductor PFA insulated and jacketed cable.

PRS-3-100-A-H-0600-CB-120, 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) with 1½" 16A mounting cap, 6" long heavy-duty probe and 120" long, 4-conductor PFA insulated and jacketed cable.



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