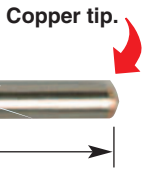
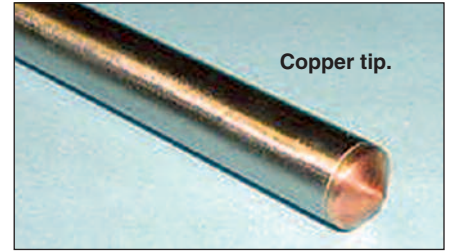
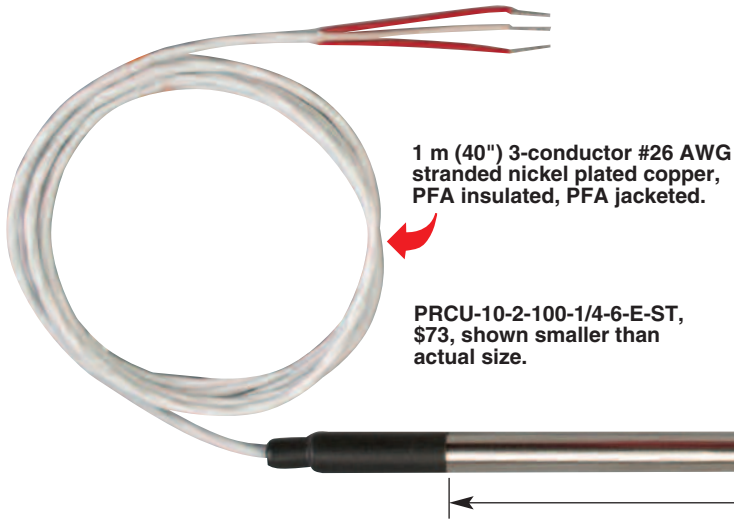


Fast Response Copper Tip RTD Sensors

PRCU Series
Starts at
\$73



- ✓ Copper Alloy Tip for Fast Thermal Response (2 Seconds Max in Water at 3'/Sec)
- ✓ 100 Ω, Class "A" DIN Platinum Elements
- ✓ Operating Temperature -50 to 260°C
- ✓ Can be Used As-is or in a Variety of Other Configurations
- ✓ 2-, 3- or 4-Wire Configurations with IEC751/ASTM-E-1137 Color Codes



Standard Dimensions

 MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)					
Model Number	Resistance at 0°C	Number of Wires	Probe Length	Price	
				1/4" Dia.	3/16" Dia.
PRCU-10-2-100-(*)-6-E	100 Ω, Class "A" DIN Platinum	3	6"	\$73	\$79
PRCU-10-2-100-(*)-9-E	100 Ω, Class "A" DIN Platinum	3	9"	73	79
PRCU-10-2-100-(*)-12-E	100 Ω, Class "A" DIN Platinum	3	12"	73	79
PRCU-10-2-100-(*)-18-E	100 Ω, Class "A" DIN Platinum	3	18"	76	82
PRCU-10-2-100-(*)-24-E	100 Ω, Class "A" DIN Platinum	3	24"	79	85

* Specify "-1/4" or "-3/16" for probe diameter in inches. To order with shrink tube strain relief, specify "-ST" at the end of the model number. To order intermediate lengths change model number, using the next longer length for price. Over 24", add \$1 per inch of probe length. Probes supplied 3-wire standard, 2 and 4-wire may be ordered, consult Sales department for price and availability.

Ordering Example: PRCU-10-2-100-1/4-12-E-ST, 1/4 diameter probe with copper tip, 12" long, 100 Ω Class "A" element with 40" of 3-wire PFA insulated cable and shrink tube strain relief, \$73.

Metric Dimensions

To Order (Specify Model Number)					
Model Number	Resistance at 0°C	Number of Wires	Probe Length	Price	
				6 mm Dia.	4.5 mm Dia.
PRCU-10-2-100-(*)-150-E	100 Ω, Class "A" DIN Platinum	3	150 mm	\$73	\$79
PRCU-10-2-100-(*)-225-E	100 Ω, Class "A" DIN Platinum	3	225 mm	73	79
PRCU-10-2-100-(*)-300-E	100 Ω, Class "A" DIN Platinum	3	300 mm	73	79
PRCU-10-2-100-(*)-450-E	100 Ω, Class "A" DIN Platinum	3	450 mm	76	82
PRCU-10-2-100-(*)-600-E	100 Ω, Class "A" DIN Platinum	3	600 mm	79	85

* Specify "-M60" for 6 mm or "-M45" for 4.5 mm for probe diameter. To order with shrink tube strain relief, specify "-ST" at the end of the model number. To order intermediate lengths change model number, using the next longer length for price. Over 600 mm, add \$1 per 25 mm of probe length. Probes supplied 3-wire standard, 2 and 4-wire may be ordered, consult Sales department for price and availability.

Ordering Example: PRCU-10-2-100-M60-300-E-ST, 6 mm diameter probe with copper tip, 300 mm long, 100 Ω Class "A" element with 1 m of 3-wire PFA insulated and jacketed cable and shrink tube strain relief, \$73.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

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• Data Acquisition

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• Pressure, Strain and Force

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters