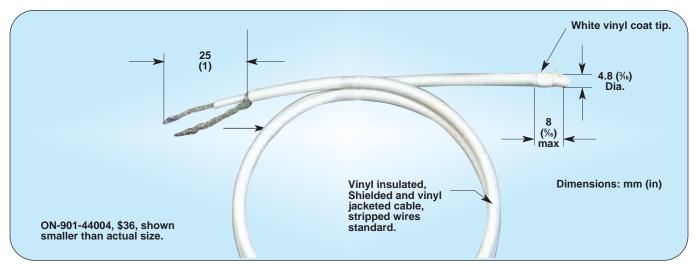
Rugged Vinyl Tipped Thermistor Sensor



ON-901 Series Starts at

\$36



- Simple, Rugged Construction
- Available in 5 Resistance Specifications
- Well Suited for Use in Biological, Geographic and Oceanographic Applications
- ✓ Maximum Temperature 100°C (212°F)

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)									
Model Number	Price	Resistance @ 25°C	Interchangeability @ 0 to 70°C	Temperature Rating	Cable Length	Cable Termination			
ON-901-44004	\$36	$2252~\Omega$	±0.2°C	100°C (212°F)	305 mm (12")	Stripped			
ON-901-44005	36	$3000~\Omega$	±0.2°C	100°C (212°F)	305 mm (12")	Stripped			
ON-901-44007	36	$5000~\Omega$	±0.2°C	100°C (212°F)	305 mm (12")	Stripped			
ON-901-44006	36	10000 Ω	±0.2°C	100°C (212°F)	305 mm (12")	Stripped			
ON-901-44008	36	$30000~\Omega$	±0.2°C	100°C (212°F)	305 mm (12")	Stripped			
ON-901-44004-40	37	2252 Ω	±0.2°C	100°C (212°F)	1 m (40")	Stripped			
ON-901-44005-40	37	$3000~\Omega$	±0.2°C	100°C (212°F)	1 m (40")	Stripped			
ON-901-44007-40	37	$5000~\Omega$	±0.2°C	100°C (212°F)	1 m (40")	Stripped			
ON-901-44006-40	37	10000 Ω	±0.2°C	100°C (212°F)	1 m (40")	Stripped			
ON-901-44008-40	37	30000 Ω	±0.2°C	100°C (212°F)	1 m (40")	Stripped			

Notes: For additional cable length, add required length (in inches) to end of the model number and \$0.80/ft to the price. For a phone plug, add "—PP" to the model number and \$7 to the price. For tighter interchangeability, substitute the thermistor part number from the table below and add the price listed to the sensor price.

Ordering Examples: ON-901-44004-120, vinyl tipped thermistor sensor with 2252 Ω at 25°C, interchangeability of ± 0.2 °C, 3 m (120") of PVC insulated and jacketed cable, \$37 + (6 x \$0.80) = \$41.80. ON-901-44034-40-PP, vinyl tipped thermistor sensor with 5000 Ω at 25°C, interchangeability of ± 0.1 °C, 1 m (40") of cable and a phone plug connector, \$37 + \$11 + \$7 = \$55.

Optional Thermistors

Model Number	Additional Price	Resistance @ 25°C (Ω)	Maximum Working Temp	Interchangeability @ 0 to 70°C	Storage and Working Temp for Best Stability
44033	\$11	2252	75°C (165°F)	±0.1°C	-80 to 75°C (-110 to 165°F)
44030	11	3000	75°C (165°F)	±0.1°C	-80 to 75°C (-110 to 165°F)
44034	11	5000	75°C (165°F)	±0.1°C	-80 to 75°C (-110 to 165°F)
44031	11	10,000	75°C (165°F)	±0.1°C	-80 to 75°C (-110 to 165°F)
44032	11	30,000	75°C (165°F)	±0.1°C	-80 to 75°C (-110 to 165°F)

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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

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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