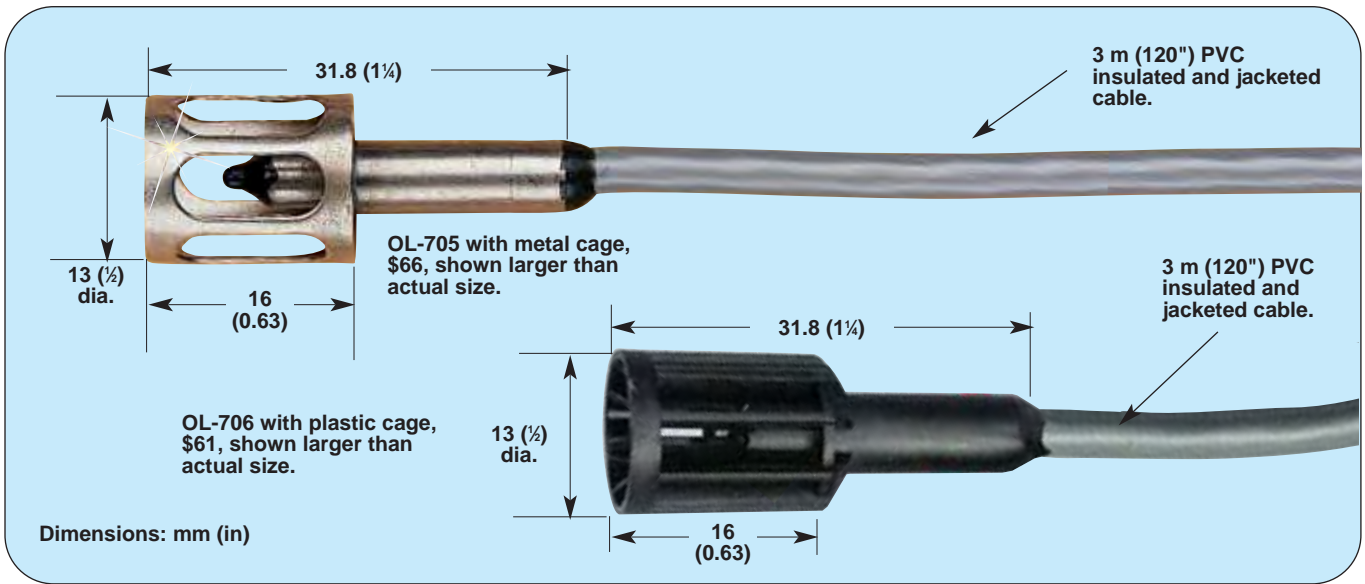


Linear Thermistor Sensors For Air Temperature Measurements



OL-705 and OL-706 Series Starts at **\$61**



- ✓ Ideal for Measuring Air Temperatures in Laboratories and Laminar Flow Systems
- ✓ Metal or Plastic Cage Provides Protection for Thermistor Sensor While Leaving it Open to Air Flow
- ✓ Use With Resistor Sets Below

 MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)						
Model Number	Price	Sensor Type	Thermistor Model Number	Resistance #1 @ 25°C	Resistance #2 @ 25°C	Termination
OL-705	\$66	Air temperature sensor with SST housing	44018	6000 Ω	30000 Ω	Stripped leads
OL-706	61	Air temperature sensor with plastic housing	44018	6000 Ω	30000 Ω	Stripped leads
OL-705-PP	73	Air temperature sensor with plastic housing	44018	6000 Ω	30000 Ω	Phone plug
OL-706-PP	68	Air temperature sensor with plastic housing	44018	6000 Ω	30000 Ω	Phone plug

Optional Resistor Sets

Model Number	Price	Description	Resistor R1	Resistor R2
44301	\$12	Resistor set	3200 Ω	6250 Ω
44302	12	Resistor set	5700 Ω	12000 Ω
44303	12	Resistor set	18700 Ω	35250 Ω
44304	12	Resistor set	5700 Ω	12400 Ω

Note: See page Z-256 for additional resistance vs. temperature information.

Options: For additional cable length add \$1/ft to the price and add the required length (in inches) to the end of the model number as shown below. Add optional resistor sets shown above for linearizing the sensor output based on your specific requirements (see pages D-35 through D-36).

Ordering Examples: OL-705, linear thermistor sensor with metal cage, 3 m (120") of PVC insulated and jacketed cable and phone plug connector, \$66. OL-706-240, linear air temperature sensor with plastic cage, 6 m (240") of PVC insulated and jacketed cable, \$61 + (9 x \$1) = \$70.

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• Flow and Level

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