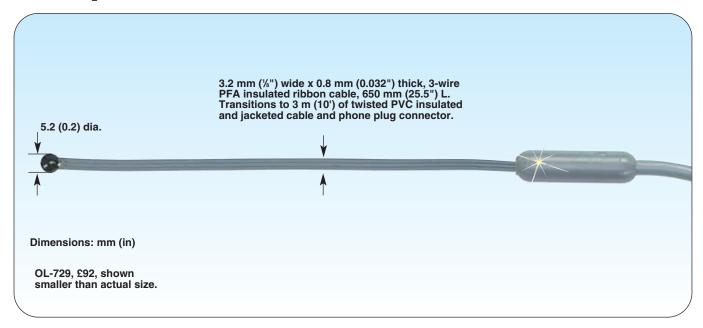
Small Surface Thermistor Sensor For Surface and Immersion **Temperature Measurements**



OL-729 Series



- ✓ Small Diameter Tip Provides Quick **Response to Temperature Changes**
- Thin Profile Ribbon Cable From Tip **Reduces Thermal Conduction Away** From Tip Allowing for More Accurate **Measurement of Small Places**
- Sensing End Consists of a Stainless Steel Disc with Epoxy Over Thermistor and Cable

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)							
Model Number	Price	Sensor Type	Thermistor Model Number	Resistance #1 @ 25°C	Resistance #2 @ 25°C		
OL-729	£92	Small surface sensor	44018	6000 Ω	30000 Ω		

Optional Resistor Sets

Model Number	Price	Description	Resistor R1	Resistor R2
44301	£8	Resistor set	3200 Ω	6250 Ω
44302	8	Resistor set	5700 Ω	12000 Ω
44303	8	Resistor set	18700 Ω	35250 Ω
44304	8	Resistor set	5700 Ω	12400 Ω

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

Options: For additional cable length add 0.65p/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 linearising the sensor output based on your specific requirements.

Ordering Examples: OL-709, linear surface thermistor sensor, 2 m (80") of PVC insulated and jacketed cable with phone plug, £52.

OL-709-120, linear surface temperature sensor with 3 m (120") of PVC insulated and jacketed cable with phone plug, £52+ (3 x £0.65p) = £53.95

Accessories

Model Number	Price	Description
OB-101-1/2	£3.40	½ oz., highly conductive room-temperature, 2-part epoxy
DP25-TH-A 218		Thermistor input meter/controller with analog output