



AT-11 Thermistor Sensors

A range of single-insulated, fully encapsulated sensors offering IP67 waterproof protection.

The sensor tip is moulded directly onto the cable ensuring the interface is completely sealed.

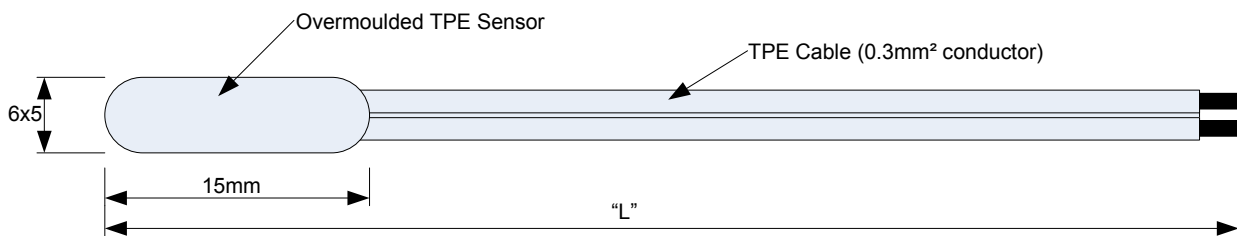
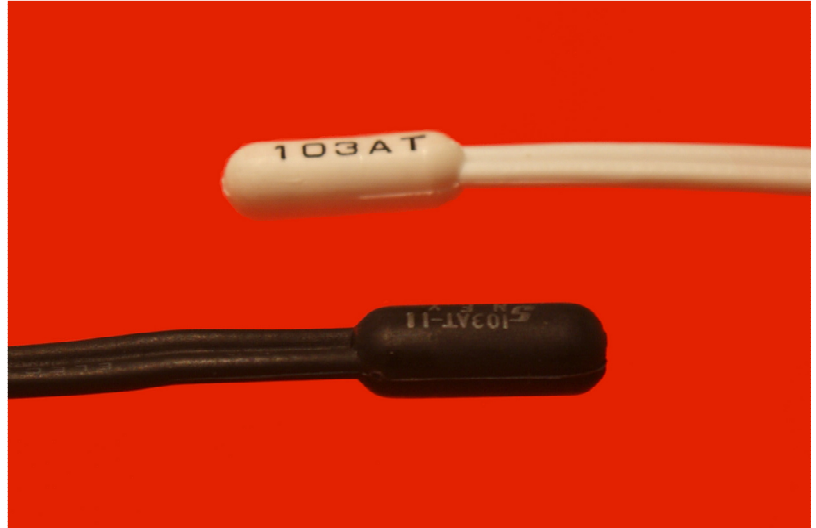
Suitable for refrigeration, air-conditioning, solar and underfloor heating, these sensors ensure absolute integrity against moisture ingress.

Temperature range: -50/+110°C

Di-electric strength: 3.75kVAC

Insulation: TPE over-moulded (IP67)

Cable length: 100mm to 10metres



Thermistor Options

The AT-11 probes can utilise the following thermistor series;

<u>NTC Range</u>	<u>R25 values</u>	<u>R25 Tolerances</u>	<u>NTC Temp. Range</u>
AT-2 Series	1kΩ – 100kΩ	1%	-50/+110°C
AP-2 Series	2kΩ – 200kΩ	0.5% or 1%	-60/+150°C

Mounting & Other Options

A range of stainless steel housings can be added to increase sensor robustness or provide various mounting options.

Different colour versions also available