

Resource  
Data Management

# Outdoor Wall Mount Temperature Sensor

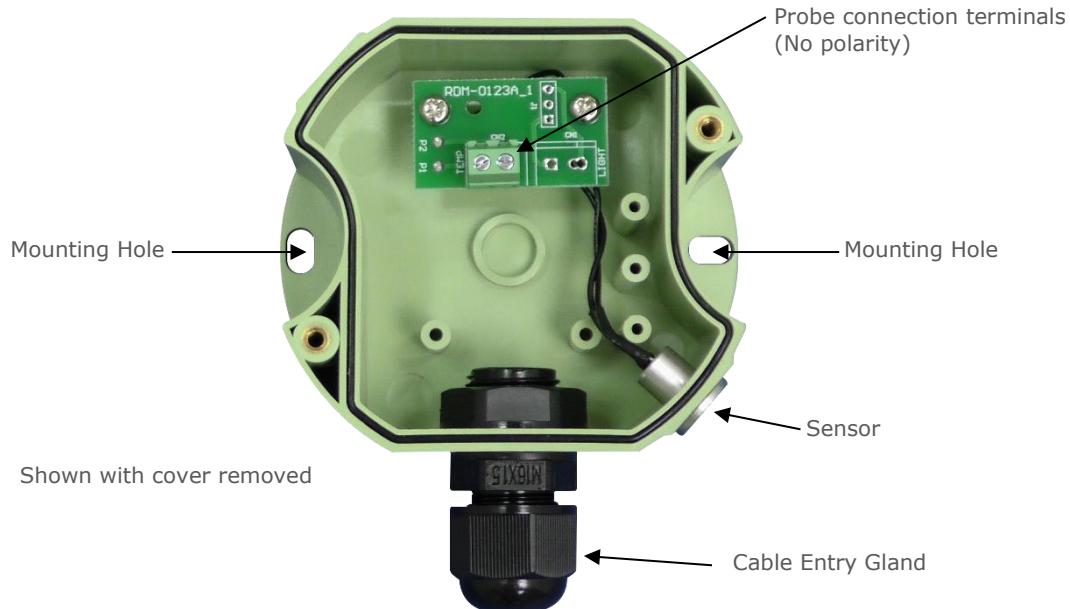
Commissioning/User Guide  
Revision 1.0



PR0197-10K2

## Description

The PR0197-10K2 is a wall mounted air temperature sensor utilising an industry standard NTC 10K sensor and is designed for indoor or outdoor use. Internal cable connection is via two screw terminals and the unit is supplied with a cable gland fitted.

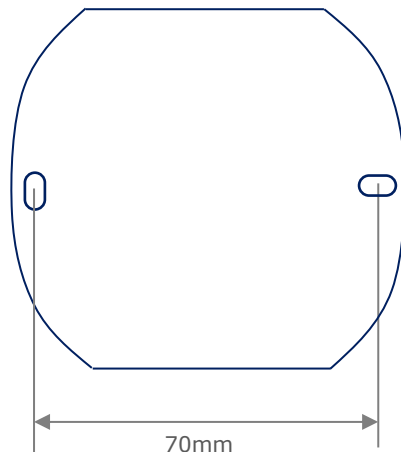


## Technical Specifications

Feature	Specification
Nominal Resistance	10,000 ohms at 25 °C (77 °F)
Tolerance	+/- 1.0%
B Value 25/85	(3435K +/- 1%)
Temperature Range	-40 °C (-40 °F) to 80 °C (176 °F)
Protection Rating	IP65
Dimensions (including cable gland)	79mm x 93mm x 46mm
Dimensions (excluding cable gland)	79mm x 68mm x 46mm
Mounting Centres	70mm
Mounting Hole Dimensions	8mm x 5mm
Maximum Cable Conductor Size	1.5mm
Maximum Cable Diameter	5mm

## Mounting details

The unit should be mounted in a position that is not in direct sunlight with the cable gland pointing downwards.



Please ensure all power is switched off before installing or maintaining this product.

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