Telescopic Duct – Immersion Sensor

Description:

The TE-ET380 is a Telescopic sensor suitable for mounting in Ducts or in an immersion pocket. It can be used for applications where a non-standard length is required extending from 150 – 380mm. The housing has a quick release lid for ease of installation and a gasket is supplied for sealing to a Duct.

Features:

- Extendable Probe
- Fits ECP Standard Pocket
- Stainless 316 bullet ended probe
- Supplied with Gasket for Duct Mounting

Technical Specification:

Sensor Type:	Thermistor or RTD element
Accuracy:	Thermistor - ±0.2°C, 0...70°C RTD - Class A ±0.15°C @ 0°C, ±0.35°C @ 100°C
Material:	Brass Chrome Plates Probe, Stainless Steel Tip
Max Length:	380mm
Probe Dia:	6.0mm
Protection:	IP65
Termination:	Terminal Block
Ambient:	0°C to +50°C, 0-95% RH non-condensing

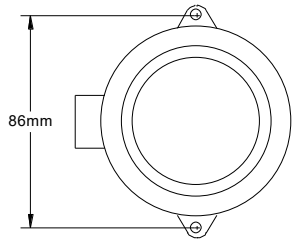
Installation:

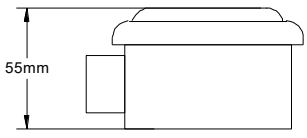
The TE-ET380 Sensor should be installed by a suitably qualified technician in conjunction with any guidelines for the equipment which it is to be connected to. Field wiring should be installed to satisfy the requirements set out by the manufacturer of the equipment that the sensor is being connected to. As a general rule, screened cable should be used to connect the sensor to a BMS or controllers. Please note that none of the TE-ET380 range of sensors are suitable for use with mains voltage.

Part Code	Description
TE-ET380-T	10K3A1, Trend
TE-ET380-A	10K4A1, Andover, Delta
TE-ET380-H	20K6A1, Honeywell
TE-ET380-100	PT100A
TE-ET380-1K	PT1000A, Cylon
TE-ET380-LAN	Ni1000 TK5000, Siemens
TE-ET380-TAC	1.8K3A1, TAC
TE-ET380-3K	3K3A1, Alerton
TE-ET380-D	30K6A1, Drayton
TE-ET380-P	50K6A1, Priva

Wiring:

Wiring should be carried out by a qualified electrician, care must be taken not to over tighten the terminals





EC Products Limited
EC House, Amberley Way, Hounslow,
Middlesex. TW4 6BH. United Kingdom
Tel:+44 (0)20 8569 4100 Fax: +44 (0)20 8569 4111