Direct Insertion Temperature Sensor
TE-DI

Description:

The Direct Insertion Temperature Sensor is for installing in a T piece on small pipe work without the need for a pocket which eliminates the possibility of a dead leg.

Features:

- Machined from solid
- 5 lengths available
- Easy to install
- No need for a pocket

Technical Specification:

Protection:	IP65
Termination:	Flying Lead
Temperature:	-10 to 100°C
Fitting:	1/2" BSPT
Probe:	316 Stainless Steel
Cable Length:	1 Meter

Order Codes:

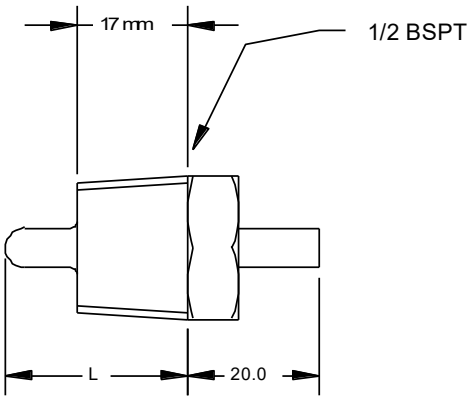
TE-DI/T	10K3A1
TE-DI/A	10K4A1
TE-DI/TAC	1.8K
TE-DI/SAT	SAT1
TE-DI/3K	3K3A1
TE-DI/H	20K6A1
TE-DI/D	30K6A1
TE-DI/P	50K6A1
TE-DI/100	Pt100 RTD
TE-DI/1K	Pt1000 RTD
TE-DI/LAN	Ni1000TK5000

Add Suffix /15, 20, 25, 32, 40 for pipe size
Example TE-DI/T/15

Installation:

1. Disconnect power before carrying out any wiring on the Sensor.
2. Screw sensor into T piece using suitable sealing tape
3. Terminate using suitable junction box
4. Sensor wire can be extended using suitable wire.
5. Isolation valves are recommended either side of the T piece to enable maintenance or replacement.

Dimensions:



For 15mm Pipe L=25mm
For 20mm Pipe L=28mm
For 25mm Pipe L=31mm
For 32mm Pipe L=34mm
For 40mm Pipe L=37mm

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