



Features & Benefits

- Weatherproof Housing
- Stainless steel probe
- Optional probe lengths, 150 & 250mm
- Hinged lid with the facility of tamper proofing

Technical Overview

The TT-IH is for use in high temperature applications up to 400°C. The sensor consists of a stainless steel probe fitted to an aluminium head, and connected by a 1 m cable to a plant housing where terminations and transmitters are located. The TT-IH is available in two standard probe lengths of 150 mm or 250 mm, for direct mounting into the TT-PO-521 or TT-PO-HP range of stainless steel pockets.

Specification

Current Output	4 to 20mA
Dimensions	80 x 79 x 44mm
Environmental housing	-30 to +70°C, 0 to 95% RH non-condensing
Environmental media	-30 to +400°C
Gross Weight (kg)	0.31
Housing material	PC/GF (Halogen Free Flame Retardant, UV Stabilized)
Passive output types	Resistive
Probe dimensions	65, 150 or 250mm x 6mm dia.
Probe material	Stainless Steel 304
Protection	IP65
Voltage output types	0 to 10Vdc
Weight	340g

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Related Product Codes

-250	250mm probe length
TT-IH-CVO	Flue-Gas Temp 150mm 4-20mA/0-10Vdc
TT-IH-CVO-C	Flue-Gas Temp 150mm 4-20mA/0-10Vdc Customer Spec.
TT-IH-D	Flue-Gas Temp 150mm PT100A
TT-IH-E	Flue-Gas Temp 150mm PT1000A