TT-554
Remote Probe Sensors



Features & Benefits

- Wide range of sensing element types
- 2m Screened flying lead as standard
- Perfect for tight locations
- Can be used as a duct or immersion sensor

Technical Overview

The TT-554 range of reamote probe temperature sensors are perfect for tight locations, hard to access areas or for applications where the usual duct (TT-D) or immersion (TT-I) sensor will not fit. A 150mm probe is used with either the TT-PO-521 or TT-DFP duct flange plate. Units contain either a high quality thermistor, Platinum or Nickel sensing element. Sensor types compatible with most controls manufacturers' equipment are available.

Specification

Current Output	4 to 20mA
Environmental housing	-10 to +60°C, 0 to 95% RH non-condensing
Environmental media	-30 to +100°C
Gross Weight (kg)	0.06
Lead length	2 meters (5 meter option)
Passive output types	Resistive
Probe dimensions	150 x 6mm
Probe material	Stainless steel
Protection	IP65
Voltage output types	0 to 10Vdc
Weight	125g

Technical Specification

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Weight	125g
Voltage output types	0 to 10Vdc

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Note: for all gas sensors, None of our devices are approved for use in life safety applications. This document is uncontrolled if printed. Generated on 22/07/25

Related Product Codes

TT-554-A	Remote Probe Sensor 10K3A1
-250	Remote Probe Sensor 10K3A1 250MM Probe
5M	Remote Probe Sensor 10K3A1 5M
-65	Remote Probe Sensor 10K3A1 65MM Probe
-LSZH	Remote Probe Sensor 10K3A1 LSZH
TT-554-B	Remote Probe Sensor 10K4A1
TT-554-C	Remote Probe Sensor 20K6A1
TT-554-CVO	Remote Probe Sensor 4-20mA/0-10Vdc
TT-554-CVO-C	Remote Probe Sensor 4-20mA/0-10Vdc
TT-554-D	Remote Probe Sensor PT100A
TT-554-E	Remote Probe Sensor PT1000A
TT-554-F	Remote Probe Sensor Ni1000A
TT-554-G	Remote Probe Sensor LAN1
TT-554-L	Remote Probe Sensor TAC1
TT-554-M	Remote Probe Sensor 2.2K3A1
TT–554–N	Remote Probe Sensor 3K3A1
TT-554-P	Remote Probe Sensor 30K6A1
TT-554-Z	Remote Probe Sensor 10K NTC CAREL

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