Features & Benefits

- Weatherproof Housing
- Wide range of sensing element types
- Hinged lid with the facility of tamper proofing

Technical Overview

The TT-O range are use for measuring outside air temperature. The sensors are housed in IP65 rated enclosures. The TT-O should always be situated in a sheltered position on a north facing wall.

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 +100°C
Gross Weight (kg)	0.06
Housing material	PC/GF (Halogen Free Flame Retardant, UV Stabilized)
Passive output types	Resistive
Protection	IP65
Voltage output types	0 to 10Vdc
Weight	160g

Technical Specification

Current Output	4 to 20mA
Weight	160g
Dimensions	80 x 79 x 44mm
Housing material	PC/GF (Halogen Free Flame Retardant, UV Stabilized)
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-O-A	Outside Air Temp Sensor 10K3A1
TT-O-B	Outside Air Temp Sensor 10K4A1
TT-O-C	Outside Air Temp Sensor 20K6A1
TT-O-CVO	Outside Air Temp Sensor CVO
TT-O-CVO-C	Outside Air Temp Sensor CVO Customer Spec.
TT-O-D	Outside Air Temp Sensor PT100A
TT-O-E	Outside Air Temp Sensor PT1000A
TT-O-F	Outside Air Temp Sensor Ni1000A
TT-O-G	Outside Air Temp Sensor LAN1
TT-O-H	Outside Air Temp Sensor SAT1
TT-O-K	Outside Air Temp Sensor STA1
TT-O-L	Outside Air Temp Sensor TAC1
TT-O-M	Outside Air Temp Sensor 2.2K3A1
TT-O-N	Outside Air Temp Sensor 3K3A1
TT-O-P	Outside Air Temp Sensor 30K6A1
TT-O-Q	Outside Air Temp Sensor 50K6A1
TT-O-R	Outside Air Temp Sensor 100K6A1
TT-O-S	Outside Air Temp Sensor SAT2
TT-O-T	Outside Air Temp Sensor SAT3
TT-O-V	Outside Air Temp Sensor SAT4
TT-O-W	Outside Air Temp Sensor SIE1
TT-O-Y	Outside Air Temp Sensor STA2
TT-O-Z	Outside Air Temp Sensor CAREL 10K NTC

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