

## 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)     | 0.07                                                |
| Housing material      | PC/GF (Halogen Free Flame Retardant, UV Stabilized) |
| Passive output types  | Resistive                                           |
| Protection            | IP65                                                |
| Voltage output types  | 0 to 10Vdc                                          |
| Weight                | 160g                                                |

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### Related Product Codes

|                   |                                            |
|-------------------|--------------------------------------------|
| <b>TT-O-A</b>     | Outside Air Temp Sensor 10K3A1             |
| <b>TT-O-B</b>     | Outside Air Temp Sensor 10K4A1             |
| <b>TT-O-C</b>     | Outside Air Temp Sensor 20K6A1             |
| <b>TT-O-CVO</b>   | Outside Air Temp Sensor CVO                |
| <b>TT-O-CVO-C</b> | Outside Air Temp Sensor CVO Customer Spec. |
| <b>TT-O-D</b>     | Outside Air Temp Sensor PT100A             |
| <b>TT-O-E</b>     | Outside Air Temp Sensor PT1000A            |
| <b>TT-O-F</b>     | Outside Air Temp Sensor Ni1000A            |
| <b>TT-O-G</b>     | Outside Air Temp Sensor LAN1               |
| <b>TT-O-H</b>     | Outside Air Temp Sensor SAT1               |
| <b>TT-O-K</b>     | Outside Air Temp Sensor STA1               |
| <b>TT-O-L</b>     | Outside Air Temp Sensor TAC1               |
| <b>TT-O-M</b>     | Outside Air Temp Sensor 2.2K3A1            |
| <b>TT-O-N</b>     | Outside Air Temp Sensor 3K3A1              |
| <b>TT-O-P</b>     | Outside Air Temp Sensor 30K6A1             |
| <b>TT-O-Q</b>     | Outside Air Temp Sensor 50K6A1             |
| <b>TT-O-R</b>     | Outside Air Temp Sensor 100K6A1            |
| <b>TT-O-S</b>     | Outside Air Temp Sensor SAT2               |
| <b>TT-O-T</b>     | Outside Air Temp Sensor SAT3               |
| <b>TT-O-V</b>     | Outside Air Temp Sensor SAT4               |
| <b>TT-O-W</b>     | Outside Air Temp Sensor SIE1               |
| <b>TT-O-Y</b>     | Outside Air Temp Sensor STA2               |
| <b>TT-O-Z</b>     | Outside Air Temp Sensor CAREL 10K NTC      |