



## Features & Benefits

- Anti-ligature & tamperproof
- Wide range of sensing element types
- White plastic or stainless steel finishes
- Discreet temperature measurement
- For direct mounting onto a standard UK back box

## Technical Overview

The TT-515 range of low profile plate sensors are used for measuring air temperature in indoor space where style or a robust solution is required. Their discreet appearance offers reliable temperature monitoring without being obtrusive. These sensors are particularly effective in applications where anti-ligature sensors are required for the safety of the building occupants. Due to the robust design and materials, the sensors are also tamperproof. They are available in either white plastic or stainless steel finishes and contain either a high quality Thermistor, Platinum or Nickel sensing element. Sensor types compatible with most controls manufacturers' equipment are available.

## Specification

|                              |                                          |
|------------------------------|------------------------------------------|
| <b>Ambient housing range</b> | -10 to +60°C, 0 to 95% RH non-condensing |
| <b>Gross Weight (kg)</b>     | 0.12                                     |
| <b>Housing dimensions</b>    | 85 x 85mm                                |
| <b>Housing material</b>      | Stainless Steel                          |
| <b>Mounting</b>              | Flush, to standard UK wall box           |
| <b>Output type</b>           | Resistive                                |
| <b>Protection</b>            | IP20                                     |
| <b>Weight</b>                | 220g                                     |

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### Related Product Codes

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| <b>TT-515-SS-A</b> | Single Gang Plate Sensor Stainless Steel<br>10K3A1  |
| <b>TT-515-SS-B</b> | Single Gang Plate Sensor Stainless Steel<br>10K4A1  |
| <b>TT-515-SS-C</b> | Single Gang Plate Sensor Stainless Steel<br>20K6A1  |
| <b>TT-515-SS-D</b> | Single Gang Plate Sensor Stainless Steel<br>PT100A  |
| <b>TT-515-SS-E</b> | Single Gang Plate Sensor Stainless Steel<br>PT1000A |
| <b>TT-515-SS-F</b> | Single Gang Plate Sensor Stainless Steel<br>Ni1000A |
| <b>TT-515-SS-G</b> | Single Gang Plate Sensor Stainless Steel<br>LAN1    |
| <b>TT-515-SS-H</b> | Single Gang Plate Sensor Stainless Steel<br>SAT1    |
| <b>TT-515-SS-K</b> | Single Gang Plate Sensor Stainless Steel<br>STA1    |
| <b>TT-515-SS-L</b> | Single Gang Plate Sensor Stainless Steel<br>TAC1    |
| <b>TT-515-SS-M</b> | Single Gang Plate Sensor Stainless Steel<br>2.2K3A1 |
| <b>TT-515-SS-N</b> | Single Gang Plate Sensor Stainless Steel<br>3K3A1   |
| <b>TT-515-SS-P</b> | Single Gang Plate Sensor Stainless Steel<br>30K6A1  |
| <b>TT-515-SS-Q</b> | Single Gang Plate Sensor Stainless Steel<br>50K6A1  |
| <b>TT-515-SS-R</b> | Single Gang Plate Sensor Stainless Steel<br>100K6A1 |
| <b>TT-515-SS-S</b> | Single Gang Plate Sensor Stainless Steel<br>SAT2    |
| <b>TT-515-SS-T</b> | Single Gang Plate Sensor Stainless Steel<br>SAT3    |
| <b>TT-515-SS-W</b> | Single Gang Plate Sensor Stainless Steel<br>SIE1    |

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| <b>TT-515-SS-Y</b> | Single Gang Plate Sensor Stainless Steel STA2    |
| <b>TT-515-SS-Z</b> | Single Gang Plate Sensor Stainless Steel NTC 10K |
| <b>TT-515-WP-A</b> | Single Gang Plate Sensor White Plastic 10K3A1    |
| <b>TT-515-WP-B</b> | Single Gang Plate Sensor White Plastic 10K4A1    |
| <b>TT-515-WP-C</b> | Single Gang Plate Sensor White Plastic 20K6A1    |
| <b>TT-515-WP-D</b> | Single Gang Plate Sensor White Plastic PT100A    |
| <b>TT-515-WP-E</b> | Single Gang Plate Sensor White Plastic PT1000A   |
| <b>TT-515-WP-F</b> | Single Gang Plate Sensor White Plastic Ni1000A   |
| <b>TT-515-WP-G</b> | Single Gang Plate Sensor White Plastic LAN1      |
| <b>TT-515-WP-H</b> | Single Gang Plate Sensor White Plastic SAT1      |
| <b>TT-515-WP-K</b> | Single Gang Plate Sensor White Plastic STA1      |
| <b>TT-515-WP-L</b> | Single Gang Plate Sensor White Plastic TAC1      |
| <b>TT-515-WP-M</b> | Single Gang Plate Sensor White Plastic 2.2K3A1   |
| <b>TT-515-WP-N</b> | Single Gang Plate Sensor White Plastic 3K3A1     |
| <b>TT-515-WP-P</b> | Single Gang Plate Sensor White Plastic 30K6A1    |
| <b>TT-515-WP-Q</b> | Single Gang Plate Sensor White Plastic 50K6A1    |
| <b>TT-515-WP-R</b> | Single Gang Plate Sensor White Plastic 100K6A1   |
| <b>TT-515-WP-S</b> | Single Gang Plate Sensor White Plastic SAT2      |
| <b>TT-515-WP-T</b> | Single Gang Plate Sensor White Plastic SAT3      |
| <b>TT-515-WP-W</b> | Single Gang Plate Sensor White Plastic SIE1      |
| <b>TT-515-WP-Y</b> | Single Gang Plate Sensor White Plastic STA2      |

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**TT-515-WP-Z**

Single Gang Plate White Plastic CAREL 10K  
NTC

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