TT-515

Low Profile Plate Sensors



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

Ambient housing range	-10 to +60°C, 0 to 95% RH non-condensing
Gross Weight (kg)	0.1
Housing dimensions	85 x 85mm
Housing material	White plastic
Mounting	Flush, to standard UK wall box
Output type	Resistive
Protection	IP20
Weight	220g

Technical Specification

Housing dimensions	85 x 85mm
Weight	220g
Housing material	White plastic
Output type	Resistive
Mounting	Flush, to standard UK wall box

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

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