TT-512

Low Profile Temperature Sensors



Features & Benefits

- Anti-ligature & tamperproof
- Wide range of sensing element types
- White plastic or stainless steel finishes
- Discreet temperature measurement

Technical Overview

The TT-512 range of low profile button temperature 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.

Specification

Cable Dimensions	2 or 5 meters
Environmental housing	-10 to +60°C, 0 to 95% RH non-condensing
Gross Weight (kg)	0.06
Mounting	M6, Nut supplied
Output type	Resistive
Protection	IP20
Weight	8g

Technical Specification

Cable Dimensions	2 or 5 meters
Weight	8g
Output type	Resistive
Mounting	M6, Nut supplied
Material	Stainless Steel

Tel: +44 (0)1732 861200 | E-mail: sales@sontay.com | Web: www.sontay.com

Sontay Limited. Four Elms Road, Edenbridge, Kent, TN8 6AB UK

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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-512-BLK-A	Button Sensor Black Plastic
TT-512-BLK-B	Button Sensor Black Plastic
-5M	Button Sensor Black Plastic 5m Lead 10K4A1
-LSZH	Button Sensor Black Plastic 5m Lead 10K4A1
TT-512-BLK-C	Button Sensor Black Plastic
TT-512-BLK-D	Button Sensor Black Plastic
TT-512-BLK-E	Button Sensor Black Plastic
TT-512-BLK-F	Button Sensor Black Plastic
TT-512-BLK-G	Button Sensor Black Plastic
TT-512-BLK-L	Button Sensor Black Plastic
TT-512-BLK-M	Button Sensor Black Plastic
TT-512-BLK-N	Button Sensor Black Plastic
TT-512-BLK-P	Button Sensor Black Plastic
TT-512-BLK-Q	Button Sensor Black Plastic
TT-512-BLK-Z	Button Sensor Black Plastic
TT-512-SS-A	Button Sensor Stainless Steel 2m Lead 10K3A1
TT-512-SS-B	Button Sensor Stainless Steel 2m Lead 10K4A1
TT-512-SS-C	Button Sensor Stainless Steel 2m Lead 20K6A1
TT-512-SS-D	Button Sensor Stainless Steel 2m Lead PT100A
TT-512-SS-E	Button Sensor Stainless Steel 2m Lead PT1000A
TT-512-SS-F	Button Sensor Stainless Steel 2m Lead Ni1000A
TT-512-SS-G	Button Sensor Stainless Steel 2m Lead LAN1
TT-512-SS-L	Button Sensor Stainless Steel 2m Lead TAC1
TT-512-SS-M	Button Sensor Stainless Steel 2m Lead 2.2K3A1
TT-512-SS-N	Button Sensor Stainless Steel 2m Lead 3K3A1

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TT-512-SS-P	Button Sensor Stainless Steel 2m Lead 30K6A1
TT-512-SS-Q	Button Sensor Stainless Steel 2m Lead 50K6A1
TT-512-SS-Z	Button Sensor Stainless Steel 2m Lead NTC 10K
TT-512-WP-A	Button Sensor White Plastic 2m Lead 10K3A1
TT-512-WP-B	Button Sensor White Plastic 2m Lead 10K4A1
TT-512-WP-C	Button Sensor White Plastic 2m Lead 20K6A1
TT-512-WP-D	Button Sensor White Plastic 2m Lead PT100A
TT-512-WP-E	Button Sensor White Plastic 2m Lead PT1000A
TT-512-WP-F	Button Sensor White Plastic 2m Lead Ni1000A
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TT-512-WP-M	Button Sensor White Plastic 2m Lead 2.2K3A1
TT-512-WP-N	Button Sensor White Plastic 2m Lead 3K3A1
TT-512-WP-P	Button Sensor White Plastic 2m Lead 30K6A1
TT-512-WP-Q	Button Sensor White Plastic 2m Lead 50K6A1
TT-512-WP-Z	Button Sensor White Plastic 2m Lead 10K NTC

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