Excel IPT Temperature Sensor Kit with 3m Lead

Item Code: 555-500-100

excel
without compromise.

- ✕ Monitors tempreture variations
- ✕ Separate Min/Max thresholds per sensor
- ✕ Ability to place sensors within the room or cabinet

Product Overview

Housed in Black ABS Enclosures, the IPT Sensors offer accurate measurements for IT Racks and computer rooms. This sensor is used for measuring tempreture. The design allows for dasiy chaining. Up to 7 sensors can be linked together.

Product Specifications

Feature	Values
Indicator	Digital

Additional specifications

Features	Values
Temperature Range	-40°C to + 125°C
Maximum Sensors	8 (1+7)
Accuracy	-25 to 85 °C = +/-0.5°C Nominal
Humidity Range	0 - 100% Relative Humidity
Response Time	8 Seconds in Slow Moving Air @ 25°C
Total Accuracy	+/- 4.5% RH, 0-100% RH Non Condensing @ 25°C

Standards

Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
555-500-100	Excel IPT Temperature Sensor Kit with 3m Lead
555-500-200	Excel IPT Humidity Sensor
555-500-800	Excel IPT Door Sensor KIT