

# Product datasheet

Specifications



## STR Room Temp Sensor: 1.8K Ohm, Vista, RJ-10 modular jack, Functions: Temp sensor

STR100

! To be discontinued on: 31 December 2021

! To be end-of-service on: 31 December 2021

! To be discontinued

### Main

Range of product STR100

Product or component type Sensor

### Complementary

Former part number 004600100

Material ABS + PC: enclosure

Input type Temperature sensor 1800 Ohm

Number of cables 2 0.7 mm<sup>2</sup>

Measurement accuracy +/- 0.35 °C 15...30 °C

Net weight 0.085 kg

Width 84 mm

Height 116 mm

Depth 25 mm

Type of measurement Temperature

### Environment

IP degree of protection IP20/NEMA 1

Ambient air temperature for operation 0...50 °C

Ambient air temperature for storage -20...70 °C

Relative humidity 0...90 %

Standards  
UL 94 V0  
EN 61000-6-1  
EN 15500  
EN 61000-6-3  
CUL, UL 916 listed  
EN 61010-1

### Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Weight	85.9 g
Package 1 Height	4 cm
Package 1 width	9 cm
Package 1 Length	12 cm
Unit Type of Package 2	S04
Number of Units in Package 2	110
Package 2 Weight	12.252 kg
Package 2 Height	30 cm
Package 2 width	40 cm
Package 2 Length	60 cm
Unit Type of Package 3	S02
Number of Units in Package 3	24
Package 3 Weight	2.519 kg
Package 3 Height	15 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts & cables product

## Contractual warranty

Warranty	18 months
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