



### Main

Range of product	STC500
Product or component type	Sensor
Type of measurement	Temperature
Device application	Pipe
IP degree of protection	IP54
Location	Plant room
Mounting mode	Strap-on
Net weight	0.1 kg
Output type	Resistive output
Product compatibility	Continuum
Standards	EN 50081-1 EN 50082-1
Colour	Black and green
Ambient air temperature for operation	-40...180 °C
Targeted region	Asia Pacific. Europe

### Complementary

Material	Silicon: cable Steel: sensor element
Connections - terminals	Wire (AWG 24...AWG 18)
Time constant	75000 ms
Number of cables	1 <2 m

### Environment

Temperature probe type	NTC 10000 Ohm at 25 °C
Product certifications	CE

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.4 cm
Package 1 Width	9.5 cm
Package 1 Length	11.4 cm
Package 1 Weight	125.0 g

### 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>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

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RoHS exemption information

 Yes

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Environmental Disclosure

 [Product Environmental Profile](#)

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### Contractual warranty

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Warranty

24 months

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