



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	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration

RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	24 months
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