



Main

Range of product	STC500
Product or component type	Sensor
Type of measurement	Temperature
Device application	Pipe
IP degree of protection	IP65
Location	Plant room
Mounting mode	Strap-on
Depth	44 mm
Height	84 mm
Net weight	0.115 kg
Width	65 mm
Output type	Resistive output
Product compatibility	Continuum
Standards	EN 50081-1 EN 50082-1
Colour	Black and green
Ambient air temperature for operation	-40...130 °C
Targeted region	Asia Pacific. Europe

Complementary

Material	PA (polyamide): connection box
Connections - terminals	Wire (AWG 24...AWG 18)
Time constant	66000 ms
Number of cables	1 <0.02 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	6.8 cm
Package 1 Width	9.6 cm
Package 1 Length	11.4 cm
Package 1 Weight	178.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
RECh Regulation	RECh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration

RoHS exemption information

 Yes

Environmental Disclosure

 [Product Environmental Profile](#)

Contractual warranty

Warranty

24 months
