

Product data sheet

Characteristics

5123302000

STX120 immersion temperature sensor,
STX-120-200, 2 m cable (6.56 ft), TAC Vista
and TAC Xenta compatible



Main

Range of product	STX120
Product or component type	Sensor
Type of measurement	Temperature
Device application	Immersion application
IP degree of protection	IP65
Location	Plant room
Mounting support	Pipe
Net weight	0.08 kg
Output type	Resistive output
Colour	Cable: black
Ambient air temperature for operation	-40...120 °C
Relative humidity	0...90 %
Sensor type	1.8 kOhm NTC temperature
Targeted region	Asia Pacific. Europe

Complementary

Material	PVC (polyvinyl chloride): cable Stainless steel: sensor
Time constant	6 s
Connections - terminals	Wire (AWG 24...AWG 18)
Number of cables	1 <2 m
Measurement accuracy	0...25 °C +/- 0.3 °C

Environment

Temperature probe type	NTC 1800 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	4.5 cm
Package 1 Width	13.7 cm
Package 1 Length	6.7 cm
Package 1 Weight	94.0 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

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China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
RoHS exemption information	<input checked="" type="checkbox"/> Yes
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile

Contractual warranty

Warranty	24 months
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