Product datasheet

Specifications



STO Series STO300-50/50 Model, Outdoor Temperature Sensor, Output 4-20 mA, -50 To 50 C

006920501

EAN Code: 7332552011689

Main

mann	
Range Of Product	STO300
Product Or Component Type	Sensor
Type Of Measurement	Temperature
Device Application	Outdoor reference
Ip Degree Of Protection	IP65
Location	Outdoor
Mounting Support	Outdoor wall
Height	68 mm
Width	54 mm
Output Type	Analog output
Standards	EN 50081-1 EN 50082-1
Colour	Off white
Ambient Air Temperature For Operation	-3060 °C
Sensor Type	Temperature transmitter temperature
Targeted Region	Asia Pacific. Europe

Complementary

Material	PA (polyamide) Stainless steel: immersion tube
Connections - Terminals	Wire (AWG 24AWG 18)
Measurement Accuracy	025 °C +/- 0.3 °C

Environment

Product Cert	ifications
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CE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.8 cm
Package 1 Width	15.4 cm
Package 1 Length	16.5 cm

Package 1 Weight

Contractual warranty

Warranty

24 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance



Rohs Exemption Information

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile