

Product datasheet

Specifications



SHD Series SHD100-T5 Model, Duct Humidity And Temperature Sensor, Supply 24 VAC, Selectable Outputs, 0-95% RH, Continuum/ Vista/Xenta Compatible

006902381

⚠ To be discontinued

⚠ Discontinued on: 20 Oct 2023

EAN Code: 7332552011467

Main

Range Of Product	SHD100
Product Or Component Type	Sensor
Type Of Measurement	Humidity Temperature
Device Application	Duct
Product Certifications	CE
Humidity Measurement Resolution	0.1 % RH
Ip Degree Of Protection	IP65
Location	Plant room
Mounting Support	Duct
Depth	45 mm
Height	85 mm
Probe Length	230 mm
Net Weight	0.165 kg
Width	65 mm
Product Compatibility	Vista Continuum
Ambient Air Temperature For Operation	-10...60 °C
Ambient Air Temperature For Storage	-40...60 °C
Standards	EN 50081-1 EN 50082-1
[Us] Rated Supply Voltage	DC 15...35 V DC 24 V AC +/- 10 %
Targeted Region	Europe Asia Pacific.

Complementary

Material	Bronze: protective filter PA (polyamide): housing PA (polyamide): immersion well
Diameter	13 mm probe:

Output Type	Analog 0...10 V 4...20 mA Resistive output
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	7.2 cm
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Package 1 Width	38.3 cm
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Package 1 Length	9.6 cm
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Package 1 Weight	251.0 g
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Contractual warranty

Warranty	24 months
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Sustainability


Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
