

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

! Discontinued

! Discontinued on: 3 Oct 2024

EAN Code: 7332552011467

Main

Range of product	SHD100
Product or component type	Humidity 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
Product 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	38.4 cm
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Package 1 Width	9.4 cm
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Package 1 Length	7.2 cm
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Package 1 Weight	240 g
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Contractual warranty

Warranty (in months)	24
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

F565ab1f-02d2-441f-9dff-67e55f1ae1be

EU RoHS Directive

[Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins