



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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.2 cm
Package 1 Width	38.3 cm
Package 1 Length	9.6 cm
Package 1 Weight	251.0 g

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes

Contractual warranty

Warranty	24 months
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