

Product data sheet

Specifications



SH3 duct sensor 1.5% Humidity, Temperature 0.2C

SH3XD22

Main

Product or component type	Temperature sensor
Type of measurement	Temperature Humidity Dew point temperature
Analogue output type	4...20 mA
IP degree of protection	IP65
Mounting mode	Internal mounting
Depth	43 mm
Height	182 mm
Width	101 mm
Wiring technique	2-wire
Sensor type	Temperature Humidity sensor

Complementary

Diameter	82 mm
----------	-------

Environment

Humidity setting range	0...100 %
Temperature setting range	0...40 °C
Product certifications	LVD directive 2014/35/EU

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.7 cm
Package 1 Width	10.7 cm
Package 1 Length	22 cm
Package 1 Weight	176 g

Contractual warranty

Warranty (in months)	18
----------------------	----

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



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	1758745f-aaa9-4a65-b101-35ce50ffc9c3
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

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