Product datasheet

Specifications

Wiser Temperature/Humidity Sensor

CCT593011_AS

Main

Product Brand	Schneider Electric
Range	Wiser
Concentrator Compatibility	Wiser hub generation 1
Product Or Component Type	Sensor
Mobile App Name	Wiser by SE
Colour Tint	White (RAL 9003)
Sensor Type	Humidity sensor Temperature
Supply	Battery3 V / CR2450

Complementary

Device Presentation	Complete product
Device Mounting	Surface
Communication Network Type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Battery Life	5 year(s)
Local Signalling	1 orange LED blinking , function: battery needs replacing
Measurement Range	10...95 % RH
Measurement Temperature	-10…50 °C
Measurement Signal Interval	30 min 10 min 5 min 1 min
Fixing Mode	By screws and dowels Adhesive tape
Depth	17.2 mm
Height	45 mm
Width	45 mm
Standards	EN/IEC 60730-2-9 EN/IEC 60730-2-13
Product Certifications	CE Zigbee 3.0

Environment

Ambient Air Temperature For Operation	-10…50 °C
Relative Humidity	10…95 %

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

Operating Altitude	<= 2000 m
Ip Degree Of Protection	IP20

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	109.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	40
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.875 kg

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-CO_2 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 >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information