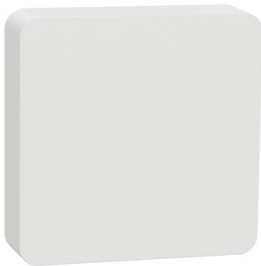


Product datasheet

Specifications



Temperature/Humidity Sensor, Wiser, battery, white

CCT593012

EAN Code: 3606482046863

Main

Product brand	Schneider Electric
Range	Wiser
Concentrator compatibility	Wiser hub generation 2
Product or component type	Sensor
Mobile App name	Wiser Home
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	5.000 cm
Package 1 Width	8.000 cm
Package 1 Length	8.800 cm
Package 1 Weight	69.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	35
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.916 kg

Contractual warranty

Warranty	18 months
----------	-----------

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 >](#)



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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information