

# Product datasheet

Specifications



## Wiser Temperature/Humidity Sensor

CCT593011\_AS

### Main

Product brand	Schneider Electric
Range compatibility	Wiser hub
Range	Wiser
Product name	Wiser temperature/humidity sensor
Product or component type	Humidity and temperature transmitter
Product specific application	For precise environmental control
Colour tint	White
Supply	Battery / CR2450

### Complementary

[Ue] rated operational voltage	3 V
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
Communication port protocol	Zigbee at 2.4 GHz conforming to IEEE 802.15.4
Depth	17.2 mm
Height	45 mm
Width	45 mm
Net weight	25 g
Standards	EN/IEC 60730-2-9 EN/IEC 60730-2-13
Product certifications	CE Zigbee 3.0

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

## Environment

Ambient air temperature for operation	-10...50 °C
Relative humidity	10...95 %
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 Weight	109.0 g
Package 1 Height	5.2 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Weight	4.875 kg
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>