

Product datasheet

Specifications



Wiser Temperature/Humidity Sensor

CCT593011_AS

Main

Product brand	Schneider Electric
Range compatibility	Wiser hub
Range	Wiser
Product or component type	Sensor
Colour tint	White (RAL 9003)
Sensor type	Humidity sensor Temperature
Supply	Battery3 V / CR2450

Complementary

Device presentation	Complete product
Device mounting	Surface
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
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
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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 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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Recommended replacement(s)