

Technical Characteristics

Wiser Sensors



Download

Wiser by SE app



The Wiser Temperature/Humidity Sensor helps to maintain a comfortable environment in the home by detecting changes in temperature and humidity and reporting climate data to the Wiser Hub.



Wiser Temperature/Humidity Sensor

Identification

Commercial Reference	CLP593011
Product colour	White
Product or component type	Sensor

Power

Operating voltage	3 V DC (1 lithium button cell battery CR 2450)
Battery life	Up to 5 years (may vary based on the usage, frequency of firmware update and environment)

Characteristics

Temperature accuracy	±1.5 °C
Temperature resolution	0.1 °C
Humidity accuracy	±5 %

Environment

IP rating	IP20
Operating temperature	−10 °C to 50 °C
Operating humidity	10 % to 95 % RH, non-condensing

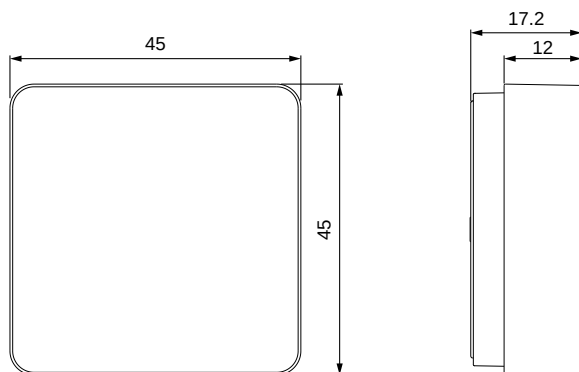
Installation

Dimensions (H × W × D)	45 × 45 × 17.2 mm
Installation method	Surface-mounting, with screws or adhesive pads
Package content	Sensor, battery (pre-inserted), mounting base plate, double-sided adhesive pads, 2 screws, 2 wall plugs, instruction sheet

Certification

Zigbee®	Zigbee 3.0
---------	------------

Dimensions (mm)



Note:

Download the Wiser by SE app to your smartphone, and install the Wiser Hub to configure and control Wiser devices. You can use the app to pair, set up and control Wiser devices. The Wiser by SE app is available in the App stores for smartphones supporting operating systems Android™ OS (version 7 and above) or Apple® iOS (version 11 and above).

For more detailed information, refer to the on-line system user guide. Scan the QR code or follow the link: <https://www.productinfo.schneider-electric.com/clipsal/>

