



Transmit



Receive



Decode



Control

Weather Sensors SW01 SWS01 SWSR01 radio



Depending on the version, the weather sensors constantly measure wind force, brightness and rain and send the data to the sun blind control (RCM04 or RCJ05) via radio.

If the preset threshold value is exceeded or fallen short of, the value is transmitted to the control, which then moves the sun blind accordingly.



SWSR01E5001-01-01K

Technical Details

Coding	factory coding with EasywaveSensor-Telegram*)
Channels / Frequency	1 / 868.30 MHz
Range	up to 150 m under favourable open field conditions
Power Supply	230 V AC, 50Hz
Measuring Range	wind speed: 3 km/h to 50 km/h brightness: 1 lx to 100 klx
Function	send weather data
Degree of Protection	IP43
Operating Temperature	-25 °C to +55 °C
Dimensions	Sensor: 52/131 x 200 x 73 mm Mounting Plate: 121 x 52 x 30 mm
Weight	260 g
Color	white similar to RAL 9003

*) can only be connected to RCM04 and RCJ05

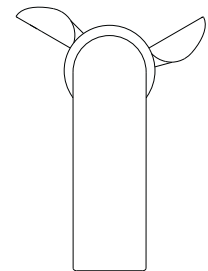
Scope of Delivery

- Weather Sensor
- Mounting Plate
- Mounting Accessories
- Operating Manual

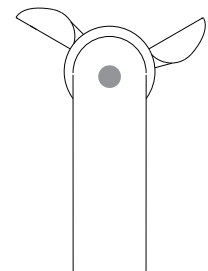
Models

Product Key	Description
SW01E5001-01-01K	Radio Sensor WIND 1-channel, white
SWS01E5001-01-01K	Radio Sensor WIND/SUN 1-channel, white
SWSR01E5001-01-01K	Radio Sensor WIND/SUN/RAIN 1-channel, white

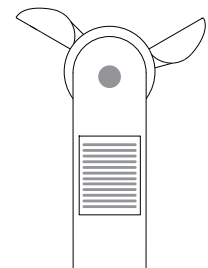
Models



SW01E5001-01-01K
WIND



SWS01E5001-01-01K
WIND/SUN



SWSR01E5001-01-01K
WIND/SUN/RAIN