

eNet Radio sun sensor Solar

Specification	Order No.	Packing unit	PS	EAN
pure white	5461 02	1	42	4010337774334

Features

- eNet wireless sun sensor for the brightness-based control of eNet actuators.
- Installation on a window pane in indoor areas.
- Triggers scenes when the sun protection and twilight value that has been set is exceeded or not reached.
- Temperature-dependent sun protection possible.
- Scene buttons for solar protection and twilight.
- Brightness measurement via brightness sensor.
- Sends brightness value to eNet server if the brightness changes by more than 50 %.
- Test mode for adjusting sun protection and temperature threshold.
- Solar-powered device.
- Integrated battery as energy storage device.

Can be set with eNet server:

- Fully encrypted wireless transmission (AES CCM) from eNet Server software version 2.0.
- Operation locks.
- Behaviour of actuators when a scene is cancelled.
- Device software update.
- Use brightness value as then condition in if-then rules to activate actions, scenes, and timers.

Technical data

Brightness:	4000 to 80000 lx
twilight:	5 to 250 lx
Temperature setting:	+15 °C to +40 °C
Ambient temperature:	-5 °C to +45 °C
Wireless frequency:	868.0 to 868.6 MHz
Range (free field):	approx. 100 m
Dimensions:	Ø 75,0 H 30,0 mm

Notes

- Radio approval is valid for EU and EFTA countries.
