



blaugelb Sun Sensor

For convenient sun protection in your home.

- **Automated control of the roller shutter motor above the respective set sun intensity**
- **Automatic sun protection also possible when you are not home**
- **Easily and quickly attached directly to the window by means of a suction cup**

Product features:

The blaugelb Roller Shutter Motors can be used as a sun protection element together with the roller shutters in order to protect your home from excessive heat. The blaugelb Sun Sensor automatically controls the blaugelb Roller Shutter Motors of the RADIO and ELECTRONIC-RADIO series here depending on the sun in order to shade and thereby cool rooms on hot days, thereby helping to reduce the cooling load.

The blaugelb Sun Sensor measures the adjustable sun threshold value directly at the window and controls the blaugelb Roller Shutter Motors of the RADIO and ELECTRONIC-RADIO series in order to close the roller shutters and open them again, upon request. The sun threshold value can be fine tuned in 5 levels and there are 3 different operating modes that range from semi-automatic to fully automatic.

Mode 1:

- **Automatic closing** after 2 minutes
(when the sun value is exceeded)
- **Manual opening**

Mode 2:

- **Automatic closing** after 2 minutes
(when the sun value is exceeded)
- **Automatic opening** every 15 minutes
- **Automatic closing** after 2 minutes
(when the sun value is exceeded again)

Mode 3:

- **Automatic closing** after 2 minutes
(when the sun value is exceeded)
- **Automatic opening** after 15 minutes
(when the sun value is no longer exceeded)

The blaugelb Sun Sensor is conveniently attached to the inside of the window by a suction cup.

The blaugelb Sun Sensor can also be combined with a blaugelb Radio Receiver, which can then also control every non-wireless blaugelb Roller Shutter Motor.

Product benefits:

- Automated control of the roller shutter motor above the respective set maximum sun intensity
- Automatic sun protection also possible when you are not home
- Easily and quickly attached directly to the window by means of a suction cup

Technical data:

Radio frequency:	433.92 MHz
Operating temperature:	-10 °C to 50 °C
Intensity level:	From 15 klux to 75 klux
Battery:	CR2032 (3 V)
Weight:	0.2 kg
Dimensions:	47 x 47 x 30 mm

Product name	PU	Item no.
blaugelb Sun Sensor	1 piece	9128397