Eltako
ELECTRONICS

Wireless sensor CE

Outdoor brightness sensor FAH

For outdoor mounting, 65 x 50 mm, 35 mm deep.

The wireless outdoor brightness sensor FAH powered by a solar module covers the range from 300 to 30000 Lux and transmits a signal to the Eltako wireless network every time there is a brightness change of more than 0.5 kLux within approx. 10 seconds.
If the brightness does not change, a control signal is sent approx. every 17 minutes.

The electronic requires no intrinsic power supply, so there is no standby loss.

LRN function button:
Press the *LRN* button to teach in or clear the FAH in a wireless actuator FKR12UD as brightness sensor or in a FSR61 as twilight sensor set to teach-in mode.
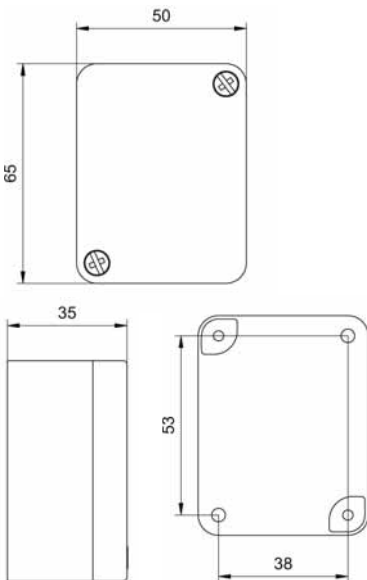This button is located on the back of the transparent upper part of the device. To open, loosen the two screws on the front.

Solar-powered energy accumulator:
Before startup the energy accumulator must be charged. The charge time is approx. 5 hours at 400 Lux. Keep the cover of the solar cell clean!

The protection class is IP 54, the allowable ambient temperature is -20°C to +55°C.

For screw mounting or adhesion. Shading elements may not cover brightness sensors.

Technical Data

Protection degree	IP 54
Operating temperature	-20 °C / +55 °C

Important reminder!

This electrical equipment may only be installed by skilled electricians.