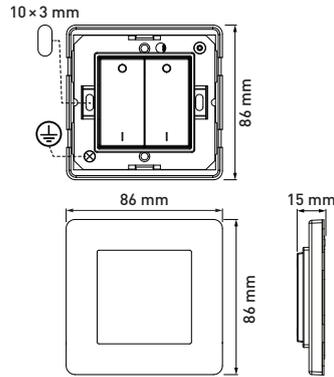


**Helvar Ltd**  
 Hawley Mill  
 Hawley Road  
 DARTFORD  
 DA2 7SY  
 UNITED KINGDOM  
[www.helvar.com](http://www.helvar.com)



**Connections**

No wiring (power or communications) is required.

**Power**

Signal power is generated by pressing the EnOcean button.

**Operation**

**Operating frequency:** 868 MHz ISM band [Europe]

**Range:** 30 m (unobstructed space)

**Max. No. of switch panels per gateway:** 20

**Mechanical data**

**Dimensions:** 86 mm × 86 mm × 15 mm

**Weight:** 150 g

**Switch colour:** 18xW: white

18xB: black

**Material:** Switch rockers: plastic

**Frame:** Stainless steel (181 & 182)

Plastic (183 & 184)

**Mounting:** Mount to back box, or mount on glass or flat surface.

**IP code:** IP30

**Operating conditions**

**Ambient temperature:** 0 °C to +50 °C

**Relative humidity:** Max. 90 %, noncondensing

**Storage temperature:** -10 °C to +70 °C

**Conformity and standards**

**Safety:** EN 61347-2-11

EN 301489-3

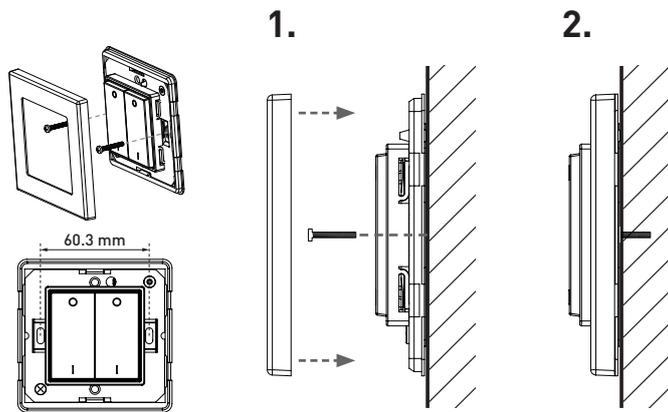
EN 300220-2

**Wireless protocol:** ISO/IEC 14543-3-10

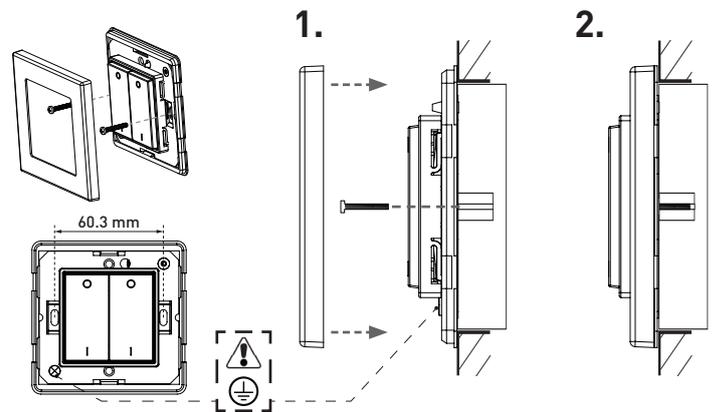
**Environment:** Complies with WEEE and RoHS directives.



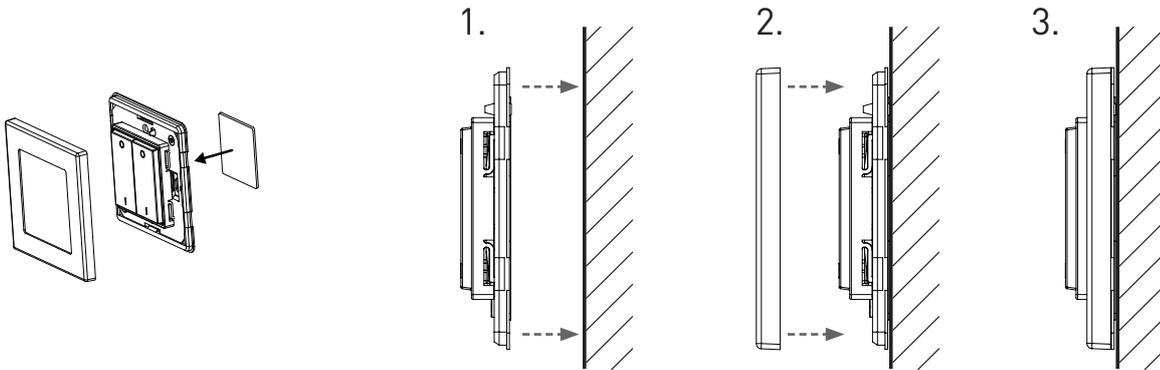
**Screw to solid wall**



**Screw to back box**



**Stick to wall or other surface**



**Stick to glass or other smooth surface**

