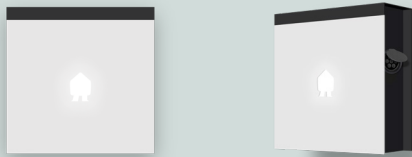


Smappee EV Wall LITE



- Real-time and historical charging costs.
- Manually set up overload protection with fixed maximum current.
- Control charging sessions with QR code, RFID.
- Easy and simple to install.
- Secure OCPP and OCPP roaming.

The Smappee EV Wall Lite is a wall-mounted EV charging station with socket for standalone use at home. It provides overload protection by manually setting a fixed maximum current. The EV Wall Lite is easy to install with simple cable configuration and installation wizard. The integrated LED lighting indicates charging status. Charging sessions can be started and stopped via QR code, RFID. Receive detailed insights on your charging process and costs via the Smappee App.

Dimensions:

300 × 300 × 110 mm (station)

Weight:

4,4 kg

Operating temperature:

-25 °C to 40 °C

Storage temperature:

-25 °C to 60 °C

Relative humidity:

0 % - 95 %, non-condensing

Operating altitude:

0 - 2,000 m

Standards:

IEC 61851-1

Product certifications:

CE

Connectivity:

- Wi-Fi 2.4 GHz

- Ethernet 100BASE-T

Communication protocol:

OCPP 1.6 J, ready for update to OCPP 2.0.1

Mounting method:

Wall

Enclosure:

- Material: Magnelis (structure),

aluminium (front plate)

- Rating: IP54 / IK10

- Standard colours: RAL9016 (star white)

+ RAL7021 (black grey)

Integrated Residual Current Protection:

6 mA DC

Required external protection

Breaker of max. 40 A, type B or C

30 mA RCD type A or B (according to local regulations)

Charging:

- Maximum charging capacity: 22 kW

- Output power: 3 phase,

230 V/400 V, 32 A

- Charge mode: Mode 3 (IEC 61851)

- Charging activation: QR code / Plug and charge / RFID

- Information status: RGB LED

- kWh meter compliant with IEC 62053-21

Connectors:

1 × type 2 socket (right) - optional shutter