Smappee EV Wall Business.

- Solar optimisation and autonomous overload protection.
- Real-time and historical charging costs.
- Control charging sessions with QR code, RFID or smart schedules.
- Integrated MID-meter for MID-graded invoicing.
- Works stand-alone or combined with Smappee Infinity for smart features.

The Smappee EV Wall Business is, a wall-mounted smart EV charging station with one connector, to use in a multiple setup in a business environment. When combined with Smappee Infinity it ensures autonomous overload protection and optimised self-consumption. Receive detailed insights on your charging process and costs via the App and Dashboard. The EV Wall is easy to install with simple cable configuration and installation wizard. The integrated LED lighting indicates charging status. It comes with a fixed cable or socket and offers multiple payment options via QR code or RFID.

Dimensions:
- 300 × 300 × 110 mm (station)
- Socket or charging cable 8 m with cable holder

Weight:
- EV Wall station: 5.3 kg
- EV Wall incl. 1 fixed cable (8 m): 9.8 kg
- EV Wall incl. 1 socket: 6.2 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:
- Ethernet 100BASE-T
- Communication protocol: OCPP 1.6J

Mounting method:
Wall

Enclosure:
- Material: steel (structure), aluminium (front plate)
- Rating: IP54 / IK10
- Standard colours: RAL9016 (star white) + RAL7021 (black grey)

Integrated Residual Current Protection:
Rated operating residual current detection: 6 mA DC / 30 mA RCD Type A

Charging:
- Maximum charging capacity: Single or 3 phase, 7.4 to 22 kW
- Output power: Single or 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
- MID metering, certified class B

Connectors:
- 1 × fixed cable with type 2 connector (right)
- 1 × type 2 socket (right)

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