

EV Charging · AC

SPACE EV AC 2×22 Charger

A dual-outlet 2 × 22 kW AC charger with a built-in MID meter and a 7" touchscreen, for hotel and office car parks.

Product code: **SPC-EV-AC2X22**



Use case

A business hotel wants to offer charging in its guest car park and bill it accurately.

One unit serves two parking spaces, the built-in MID meter records every session, and guests start charging with an RFID card, the app or an optional card-payment terminal.

Price on request — official price list coming soon.

How it works

Two cars at once

Two Type 2 outlets with up to 22 kW each, as sockets or 5 m tethered cables.

Billing-ready metering

A built-in class B MID meter records the energy delivered.

Smart load management

Ready for dynamic load balancing, so several chargers can share the building's available power.



Specifications

PARAMETER	VALUE
Rated power	2 × 22 kW (400 V); 2 × 7.3 kW single-phase version
Output current	6–32 A per outlet
Connectors	2 × Type 2 socket or 2 × Type 2 cable, 5 m
Energy meter	Built-in MID meter, class B
User authentication	RFID (ISO 14443), mobile app, card-payment terminal optional
Communication protocol	OCPP 1.6J (2.0.1 upgrade announced by the manufacturer)
Connectivity	Bluetooth, Ethernet, Wi-Fi/4G optional; RS485/CAN
Load management	Dynamic load balancing ready
Residual current protection	Type A RCBO + 6 mA DC
Display	7" touchscreen, LED indicators
Ingress / impact protection	IP55 / IK10
Operating temperature	–30 to +50 °C
Dimensions (W × H × D)	Wall 400 × 684 × 240 mm; pedestal 400 × 1484 × 240 mm
Weight	≤ 23.5 kg (wall), ≤ 41 kg (pedestal)
Firmware updates	Local or over-the-air
Standards (manufacturer declaration)	IEC 61851-1, IEC 61851-21-2, MID

Detailed technical documentation and drawings are available on request.

How we work with you

- Check of available power and cable routes on site.
- Choice of chargers and load management for your car park.
- Configuration of access: RFID cards, app or payment terminal.
- Installation, commissioning and connection to an OCPP back office.

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