

EV Charging · DC

SPACE EV DC 30 Compact Charger

A compact 30 kW DC charger for hotels and destinations where guests stay for one to two hours.

Product code: **SPC-EV-DC30**



Use case

A conference hotel hosts day delegates who arrive by electric car and leave in the afternoon.

A 30 kW DC charger adds a substantial range during a meeting, without the grid connection a high-power station would need.

Price on request — official price list coming soon.

How it works

Compact DC

30 kW on a wall or pillar, with a 4.5 m CCS2 cable and a 7" touchscreen.

Wide compatibility

150–1000 V DC output covers both 400 V and 800 V vehicles.

Open and secure

OCPP 1.6J and 2.0.1, ISO 15118 Plug & Charge, and an optional card-payment terminal and MID meter.



Specifications

PARAMETER	VALUE
Rated power	30 kW
Connector	CCS2, 4.5 m cable
DC output	150–1000 V, 100 A; constant power 300–1000 V
AC input	400 V, 49 A rated (58 A max.)
Communication protocol	OCPP 1.6J, OCPP 2.0.1
Vehicle communication	ISO 15118, ISO 15118-2, DIN 70121
User authentication	Mobile app, RFID, QR code, MAC autocharge, Plug & Charge; card-payment terminal optional
Connectivity	Ethernet (LAN), 4G, Wi-Fi
Grid connection	400 V AC $\pm 10\%$, 3P + N + PE, TN-S / TN-C-S / TT
Peak efficiency	$\geq 95\%$
Power factor (full load)	≥ 0.99
Display	7" touchscreen
Energy meter	MID meter optional
Ingress / impact protection	IP54 / IK10 (screen IK08)
Operating temperature	–25 to +50 °C (derating 50–65 °C)
Cooling	Forced air
Dimensions (W × D × H)	600 × 260 × 750 mm; pillar 240 × 240 × 1610 mm
Weight	71 kg; pillar 16 kg
Compliance (manufacturer declaration)	CE, UKCA, RCM, RoHS, REACH, EU RED cybersecurity

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.

Contact

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