

FLEX 360 kW 2 x180 kW CE/UL

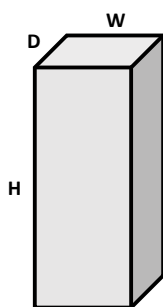


Charge any CCS compatible EV in flexible configurations with up to 360 kW, thereby complying to the HPC350 power class. Performing at industry's highest efficiency of up to 95.5%. A fast and high-efficiency solution for a single vehicle (360 kW), or dual vehicle fleet (2x 180 kW) simultaneously. Exceeding the complete CharIN high power charging (HPC) required 350 kW power, voltage and current ranges.

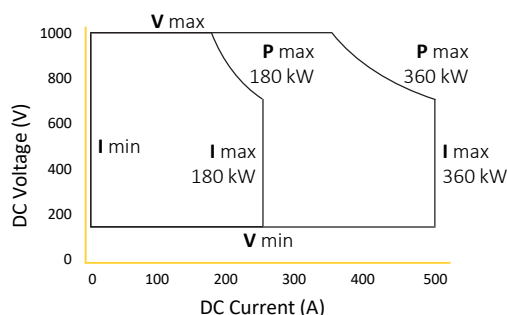
Industry highest component reliability and system redundancy keeps your fleets' battery charged at all times. The charger is designed according to the IEC 61851 standard and is available in different configurations. Equipped with a separate remote DC Outlet, the charger can charge an EV with up to 500 A DC. Consult our sales department for the available DC Outlet types.

Dimensions

H: 2300 mm
W: 1600 mm
D: 800 mm



Power Curve



Specifications



General

Charging standard

Communication standard

Compliance and safety

Output DC voltage range

Rated DC output power

Maximum DC output current

Input connections, Frequency

Full load / idle input power

According to certification

Input line-line voltage range

Input max. AC phase current

Power factor above 50 % rated

Peak efficiency

Dielectric withstand

Network cellular
back office

Temperature range

Operational noise level

System weight

Protection

Environment operating

Charger

IEC61851-1/23 / SAE J1772 / SAE J3105

IEC61851-24 / DIN70121 / ISO15118-1/2/3 ed1 (V2ICP/VDV261 support)

CE / IEC61851-21-2 / UL 2202 / UL 2231

150 - 1000 V

Single output: 360 kW
Dual outputs: 180 kW each in parallel
OR 360 kW sequential

Single output: 500 A
Dual outputs: 250 A each

3P + PE (G) / 3P + N + PE, 47-63 Hz

400 kVA / 200 VA

CE UL

400 V AC +/- 10% 480 V AC +/-13%

593 A, no inrush 553 A, no inrush

> 0.98

95.5%

3000 V

4G modem, LAN
OCPP 1.6J/2.0, ChargeSight

- 30 to 45 °C -22 to 113 °F
derating may apply

<60 dB(A) @ 1 m

1200 kg 2646 lb

IP54 / IK10 NEMA 3R

ISO 12944: C4 H, optional C5 H

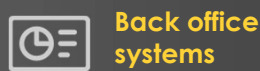
Specifications subject to change without notice



95.5%
Efficiency



Highest
up time



Back office
systems



Zero
Emissions



Support
services



Industry's
quietest

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