Charge Amps Halo

With the highest IP rating on the market, a thoughtfully designed and compact form, and an extra Schuko socket*, Charge Amps Halo combines simplicity and performance for an optimal charging experience.



The benefits

- Made from recycled aluminium
- Smart integration with other platforms through open API
- 7.5 m fixed cable
- Charges up to 70 km per hour
- Moisture and dust proof, IP 66

Compatible with

- Charge Amps App for planned charging and more
- Charge Amps Cloud for reporting, history, statistics and more
- Charge Amps Amp Guard for dynamic load balancing
- The function Green Charging for charging from solar panels
- Charge Amps Pole Mount for mounting on a pole
- Charge Amps Column, mounting solution



Built to last

The Charge Amps Halo features a fixed cable that retains flexibility in temperatures down to -35°C, an extra Schuko socket*, the highest IP rating on the market (IP 66), and LED lighting, providing illumination and direction in the dark. It's no surprise that Charge Amps Halo is the perfect charger for private residences, housing cooperatives, and company settings.

Stay connected. Stay ahead.

Charge Amps Halo is connectable and accessible through Charge Amps Cloud and Charge Amps App. Remotely turn on and off your charger, see your charging status, and schedule your charging to when the electricity price is at its lowest. History is available in the cloud for reporting and statistics, and we send out over-the-air updates to ensure the charger always has the latest software and all features.

Charge Amps Halo is fully OCPP compliant, meaning you can connect the charger to preferred cloud service from which the charger can be managed.

Technical specifications

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Part number	Visit www.chargeamps.com for more information
Operating temperatures	-35°C to +45°C
Charging standard	Mode 3
Identification	RFID
Internet connection	WiFi, LAN (applies to certain models)
Communication protocol	OCPP 1.6J (applies to certain models)
Fault current protection	DC-protection integrated in the charger. External type A RCD breaker required.
Metering	1- or 3-phase voltage, current and output power (equivalent to the Measuring Instruments Directive 2014/32/EU)
IP rating	IP 66
IK rating	IK 10
Cable	7.5 m long, reinforced Diameter: 13 mm (7.4 kW and 11 kW) ±0.5 mm
Dimensions (W × D × H)	Charge Amps Halo 262.4 × 159.4 × 203.2 mm
Weight	4 kg

Charge Amps Halo versions	Supply voltage	Phases	Current	Connector	Electrical/ Schuko socket
Up to 7.4 kW	230/400 V 50 Hz 32 A	1	32 A**	Type 2	No
Up to 11 kW	230/400 V 50 Hz 16 A	1-3***	16 A	Type 2	Yes / No*

^{*}Electrical/Schuko socket is only available on some markets

 $^{^{\}star\star}3\text{-phase}$ connection for smoother shift of active charging phase and load balancing

^{***}For IT net only 1-phase 230 V