

# 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
- Adjustable charging 3.7 / 7.5 / 11 kW
- Charges up to 70 km per hour
- Moisture proof, IP 66
- Connected via WiFi
- Identification with RFID
- 1- or 3-phase

## Compatible with

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

## Built to last

The Charge Amps Halo features a fixed cable that retains flexibility in temperatures down to -30°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 the Charge Amps Halo is our most popular 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

Part number	Visit <a href="https://chargeamps.com">chargeamps.com</a> for more information	
Operating temperatures	-30°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
	Charging connector	81 × 125 × 88 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*	1-phase 32 A**	Type 1 or type 2	No
Up to 11 kW	230/400 V 50 Hz 16 A	1–3****	3-phase 16 A	Type 2***	Yes / No*

\*Electrical/Schuko socket is only available on some markets

\*\*3-phase connection for smoother shift of active charging phase and load balancing

\*\*\*Also available with 1-phase type 1 cable

\*\*\*\*For IT net only 1-phase 230 V

## About Charge Amps

Charge Amps is a pioneering provider of charging solutions for electric vehicles.

Through intelligent and sustainably produced products, Charge Amps accelerates the shift towards electric mobility. Today, the company operates in nine countries and works toward end consumers, retailers and larger companies.

Find out more at [chargeamps.com](https://chargeamps.com)

