

# Charge Amps Aura

With the possibility to charge two vehicles simultaneously up to 22 kW per socket, Charge Amps Aura is the result of Swedish industrial design at its very best. Aesthetics and functionality coming together for an optimal charging experience. Just as efficient as it is elegant.



## The benefits

- Made from recycled aluminium
- Smart integration with other platforms through open API
- Charges two vehicles simultaneously with up to 22 kW
- Load balancing between sockets
- Easy to install
- Connected via WiFi, LAN or 4G
- 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 Beam charging cable
- Charge Amps Amp Guard for dynamic load balancing
- Solar panels via Green Charging
- Charge Amps Pole Mount and Charge Amps Dual Pole Mount

## Scandinavian design at its finest

Charge Amps Aura is built from sustainable recycled aluminium, thoughtfully conceived by industrial designer Joachim Nordwall, former lead designer for sports car manufacturer Koenigsegg.

## Ready for tomorrow's demands

The need of being able to charge two cars at the same time is growing. Charge Amps Aura enables two vehicles to charge simultaneously up to 22 kW. This is convenient for house owners with more than one EV and larger installations such as office spaces, commercial areas, and housing cooperatives. A charging station with two outlets, enables less installation work and cost savings, at the same time providing several charging sockets on less surface.

## Technical specifications

Part number	Visit <a href="https://chargeamps.com">chargeamps.com</a> for more information
Charging current	6–32 A, 1- or 3-phase per socket
Voltage	230/400 V
Charging standard	Mode 3
Operating temperature	-30°C to +45°C
Identification	RFID
Internet connection	WiFi, LAN and 4G (applies to certain models)
Communication protocol	OCPP 1.6J (applies to certain models)
Residual-current safety functionality	Separate DC fault current protection and a type A RCBO are integrated into the charging station for each socket
Metering	3-phase voltage, current and output power (equivalent to the Measuring Instruments Directive 2014/32/EU)
IP rating	IP 55
IK rating	IK 10
Sockets	Type 2, 2 × 22 kW simultaneously
Dimensions (W × D × H)	367 × 159 × 405 mm
Weight	10 kg

## Specifications for Charge Amps Aura 4G

RF Technology	GSM, GPRS, EDGE, UMTS/HSPA+, LTE
Max RF output power	32 dBm@GSM, 24 dBm@WCDMA, 23 dBm@LTE
SIM card	Standard SIM

## 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)

## Stay connected. Stay ahead.

Charge Amps Aura 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 charging station always has the latest software and all features.

In addition, Charge Amps Aura can also connect to OCPP-compatible cloud services so that you can manage most functions yourself. These might include scheduling, load balancing, or adding payment functions.

