



Vega Chargers

Vega Chargers is a **company specialized in the design of DC fast electric vehicle charging stations.**

At Vega Chargers we work every day to make possible **a more sustainable present and future in terms of emobility**, for this we analyze the needs of our customers and provide flexible and scalable charging solutions for electric vehicles, starting with the conception and design passing through manufacturing and distribution.

Less charging time for your electric vehicle

Our **ALOHA Lander** fast charging station has been designed for users who need to recharge their vehicle in a relatively short period of time, ranging between 30 and 60 minutes. Thanks to its continuous output power, it can offer a range of **100 km for every 15 minutes of connection.**

Furthermore, thanks to its modular technology, ALOHA Lander can offer **simultaneous charging to two vehicles** at the same time.

We offer

- Experience and knowledge
- Commercial network
- Technical support
- Technical training
- Consultancy for emobility

Applications



Service stations



Electric mobility hub



Car park for public or private use



Malls and supermarkets



Corporate fleets and carsharing



Service vehicles and public transport

ALOHA

Lander

VEGA
CHARGERS



FAST CHARGER | Up to 100 km of range for each 15 minutes of connection*

CHARGING TIME | Ideal for charging times between 30 minutes and 60 minutes



Easy

Easy and intuitive user operation



Versatile

Customization according to customer



Accessible

Front door for easy maintenance



Smart

Remote connection, monitoring and updating



Design

Careful aesthetic quality



Tactile

Antivandal 15" touch screen



Simultaneous Charging

Charge two vehicles simultaneously



Mounting

Quick installation and commissioning

GENERAL FEATURES

Charging Mode	Mode 4 (DC) & Mode 3 (AC)	Operating temperature	-30°C to 50°C
Maximum charging power	DC: 60 kW (@ V ≥ 375 Vdc) AC: 22 kW	Humidity	5% a 95% RH, without condensation
Output voltage	DC: 150 Vdc ~ 1000 Vdc AC: 400 V	Noise level	≤ 55 dBA a 1 m in all directions
Charging current	DC: 200 A AC: 32 A	Dimensions	1800 x 660 x 350 mm
Connector type	CCS / CCS / CHAdeMO / Socket Type 2	Weight	180 kg
Cable length	5 m (longer length available) for CCS2 & CHAdeMO	Mounting	On the floor
Material	Stainless steel & PU	Colour	Customizable
Degree of protection	IP55 / IK10	Cable management	Automatic retractable cable

ELECTRICAL FEATURES

Voltage	400 V ±10%
Nominal current	128 A
Frequency	50 - 60Hz
Power factor	≥0,99
Efficiency	>95%
Standby consumption	<25 W

USER INTERFACE, CONNECTIVITY AND PAYMENTS

Display	TFT 15"
User interaction	Touch screen
Communication protocol	OCPP 1,6J
Connectivity	4G / Ethernet / Wi-Fi / Bluetooth
Authorization and access	RFID Reader or access code / QR code
Payment system	Credit card reader

* Range calculation based on the average consumption provided by EV manufacturers according to the WLTP standard, 15 kWh per 100 km.