TeltoCharge

THE FUTURE OF CHARGING ON YOUR WALL

Easy, smart and reliable EV charger that you can customize to your needs.
We offer an exceptional product that combines functionality, premium looks,
high-quality build and smart EV charging features to save you time and money.

TELTONIKA | Energy

TECHNICAL DATASHEET

DIMENSIONS

Width
6.69 (in)

Height
13.42 (in)

Depth
3.70 (in)

COLOR OPTIONS

Slate Grey

Accoya Wood

CONNECTIVITY TYPES

Ethernet port

WiFi

Bluetooth

NFC

OCPP 1.6

App

SHAPING THE FUTURE OF EV CHARGING

CUSTOMIZABLE

Premium design with plenty of configuration options to choose from.

EASY

Quick and easy charging experience from the very beginning.

SMART

Innovative solutions combining functionality and smart EV charging features.

RELIABLE

Robust and reliable build to withstand even the harshest outdoor elements.

KEY BENEFITS

POWERFUL

32 Amp (7,6kW) of charging capacity, allowing you to quickly charge your EV. (Up to 48 Amp options incoming soon).

CONNECTED

Connect TeltoCharge to 3rd party OCPP Cloud platform via Wi-Fi/LAN. Or manage it with mobile device via Bluetooth.

COMPATIBLE

It is compatible with every electric vehicle and Plug-in (PHEV) hybrid now and in the future.

SECURE

Quick and easy EV charging authorization with NFC card or application, to prevent unwanted use.

CONVENIENT

Dynamic LED lights showing charging status, authentication and more.

ROBUST

TeltoCharge is IP55 and IK10 rated, meaning that its build is robust and resistant.

DETAILED SPECIFICATIONS

CONNECTORS

Type 1, J1772 plug connector	Output
Hardwired or NEMA 6-50/NEMA 14-50 (optional for 32 Amp and 40 Amp products) for easy installation	Input

CERTIFICATIONS

FCC compliant
UL2594 / CSA C22.2 No. 280
UL2231-1 / CSA C22.2 No. 281.1
UL2231-2 / CSA C22.2 No. 281.2

Coming soon in 2023 Q2

WARRANTY

36 months

DEVICE CONNECTIVITY

WiFi 2.4 GHz b/g/n connection	Yes
Bluetooth low energy	Yes
Local management via APP	Yes
NFC reader	Yes
OCPP 1.6	Yes
Ethernet (RJ45)	Yes

PROTECTION

Output voltage and current monitoring	Yes
Temperature monitoring	Yes
Input voltage monitoring	Yes
Residual current monitoring (20mA AC / 6mA DC) Standart: UL2231-2	Yes
Ground fault detection	Yes
Degree of protection	NEMA 3R
Impact resistant	IK10
Fire class	UL94

TETHERED CABLE

Flame retardant rating	UL-94V-0
Operating temperature	-30ºC - +50ºC -22°F - 122°F
Plug and play count	10000
Cable length	24 ft / 7.5 m
IP rating	IP54

CHARGING SPECIFICATION

32A / 240V / 7.68kW

NETWORK TYPE

IT/TT

VOLTAGE

2 phase system L-L 240 V AC

MAIN FREQUENCY

50/60 Hz

OPERATING SPECIFICATIONS

Humidity to 95% RH non condensing;
-30ºC - +50ºC / -22°F - 122°F

Storage temperature
-30ºC - +60ºC / -22°F - 140°F

TEMPERATURE SENSORS

In all main components

LED LIGHTS

LEDs showing the status of the charger

BUILT-IN ENERGY METER

Statistical data tracking	Yes

LOAD BALANCING

Static load balancing	Yes
Dynamic load balancing	Soon
Dynamic load management	Soon

TELTOCHARGE PRODUCT CODES

PRODUCT GROUP	PRODUCT CODE	FRONT PANEL COLOR	CHARGING CAPACITY	OUTPUT	MODEM
EVC131	EVC1310P1200	Slate grey	7.6kW	type 1 cable	–
	EVC1310W1202	Wooden	7.6kW	type 1 cable (5m)	–

TELTONIKA ENERGY APP

Manage all your device settings from your mobile phone or tablet through the Teltonika Energy application.

- Pair your EV charger with your phone through smart Teltonika Energy application via Bluetooth Low Energy connection.
- Set up your device and get access to your consumption.
- Monitor the status of your charger.
- Schedule charging when the power is cheapest.
- View your statistics in real time.
- Set the charging current according to your needs.
- Lock your charger to protect it from unwanted users and more.

Compatible with your device

GET IT ON Google Play

Download on the App Store

TeltoCharge