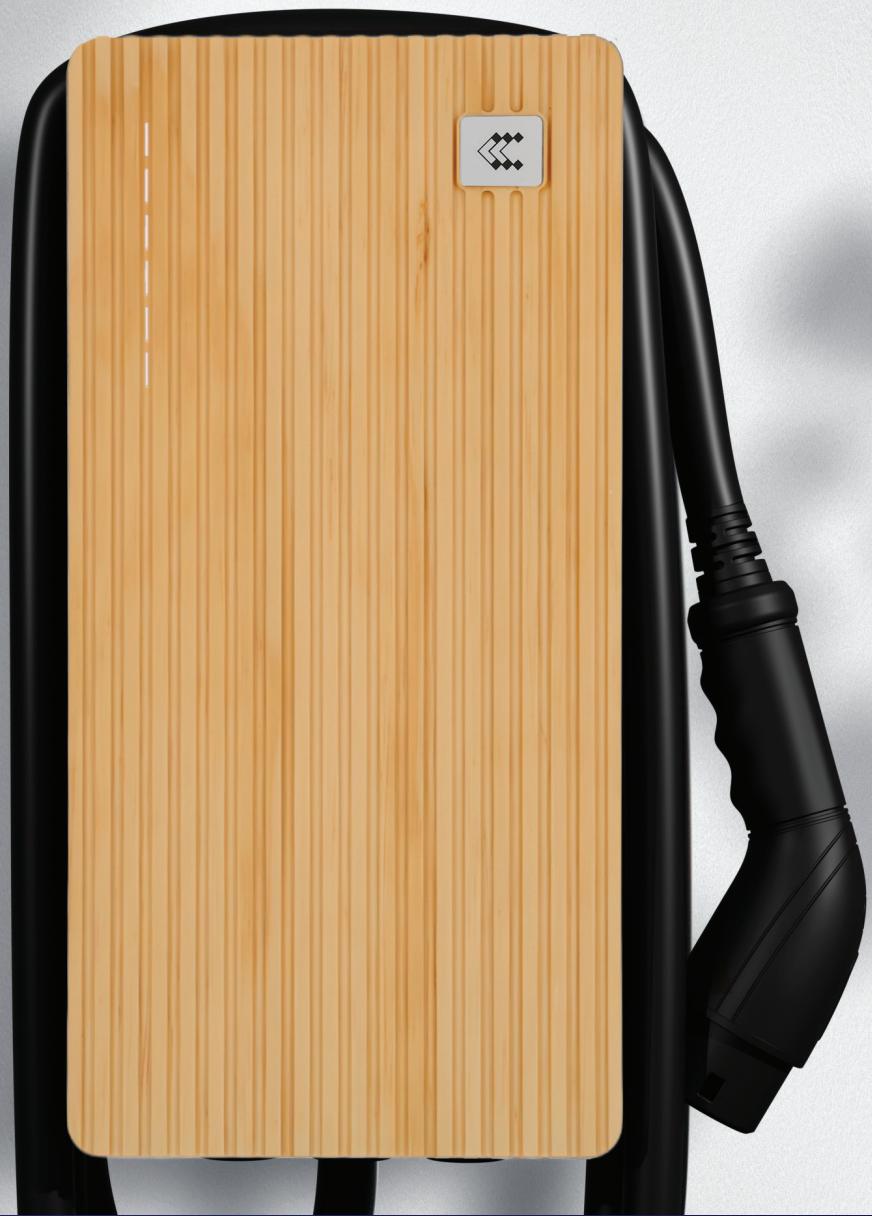


# TELTOCHARGE



## 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.



# TECHNICAL DATASHEET

A



B



## DIMENSIONS



## FRONT PLATE OPTIONS



## FRONT PLATE FINISH



## OUTPUT OPTIONS



## CONNECTIVITY TYPES



## KEY BENEFITS



### CUSTOMIZABLE

1 charger - 5 design options.  
Interchangeable front plates with five front plate options.



### CONNECTED

Connect TeltoCharge to 3rd party OCPP Cloud platform via Wi-Fi/LAN/GSM. 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.



### RELIABLE

TeltoCharge is IP56 and IK10 rated, meaning that it can withstand even the harshest outdoors weather.

# DETAILED SPECIFICATIONS

 <h3>CONNECTION POINT</h3> <p> <span>A</span> Tethered cable with Type 2 outlet (IEC 62196-2)  <span>B</span> Type 2 socket (IEC 62196-2)  <span>C</span> GBT cable (GB/T20234)     </p>	 <h3>CERTIFICATIONS</h3> <p>CE compliant      Codes and standards:      EMC: 2014/53/EU, IEC 61851-21;      Safety: IEC/EN 61851-1;      Environment: 2011/65/EU, REACH, RoHS      AS/NZS 2772-2:2016 (Annex E)      AS/NZS 4268:2017 (Clause 6.4)      RCM Supplier code number E9570</p>	 <h3>WARRANTY</h3> <p>36 months</p>																														
 <h3>APPLICATION CONNECTIVITY</h3> <table> <tr> <td>Bluetooth low energy</td> <td>Yes</td> </tr> </table>	Bluetooth low energy	Yes	 <h3>PROTECTION</h3> <table> <tr> <td>Output voltage and current monitoring</td> <td>Yes</td> </tr> <tr> <td>Temperature monitoring</td> <td>Yes</td> </tr> <tr> <td>Input voltage monitoring</td> <td>Yes</td> </tr> <tr> <td>Ground fault detection</td> <td>Yes</td> </tr> <tr> <td>Degree of protection</td> <td>IP56</td> </tr> <tr> <td>Impact resistant</td> <td>IK10</td> </tr> <tr> <td>Fire class</td> <td>UL94</td> </tr> <tr> <td>Residual current detection 6mA DC</td> <td>Yes</td> </tr> <tr> <td>External RCD Type B required</td> <td>Yes</td> </tr> </table>	Output voltage and current monitoring	Yes	Temperature monitoring	Yes	Input voltage monitoring	Yes	Ground fault detection	Yes	Degree of protection	IP56	Impact resistant	IK10	Fire class	UL94	Residual current detection 6mA DC	Yes	External RCD Type B required	Yes	 <h3>TETHERED CABLE</h3> <table> <tr> <td>Flame retardant rating</td> <td>UL-94V-0</td> </tr> <tr> <td>Plug and play count</td> <td>10000</td> </tr> <tr> <td>Cable length</td> <td>5 m / 7.5 m</td> </tr> <tr> <td>IP rating</td> <td>IP54</td> </tr> <tr> <td>Plug type</td> <td>Type 2</td> </tr> </table>	Flame retardant rating	UL-94V-0	Plug and play count	10000	Cable length	5 m / 7.5 m	IP rating	IP54	Plug type	Type 2
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 <h3>CHARGING SPECIFICATION</h3> <p>Max 22kW      Up to 7.4 kW at 32A 1 phase      Up to 22kW at 32A 3 phase      Dynamic configuration</p>	 <h3>NETWORK TYPE</h3> <p>T/N and TT</p>	 <h3>VOLTAGE</h3> <p>Single phase: 230 V AC(±10%)      Three phase: 400 V AC(±10%)</p>																														
 <h3>MAIN FREQUENCY</h3> <p>50/60 Hz</p>	 <h3>OPERATING SPECIFICATIONS</h3> <p>Humidity to 90% RH non condensing;      Operating temperature: -30°C - +50°C      Storage temperature: -30°C - +60°C</p>	 <h3>TEMPERATURE SENSORS</h3> <p>In all main components</p>																														
 <h3>LED LIGHTS</h3> <p>LEDs showing the status of the charger</p>	 <h3>BUILT-IN ENERGY METER</h3> <p>Statistical data tracking</p>	 <h3>LOAD BALANCING</h3> <table> <tr> <td>Static load balancing</td> <td>Yes</td> </tr> <tr> <td>Dynamic load balancing</td> <td>Yes</td> </tr> <tr> <td>Phase balancing</td> <td>Yes</td> </tr> <tr> <td>Solar energy support</td> <td>Yes</td> </tr> <tr> <td>Dynamic load management</td> <td>Yes</td> </tr> </table>	Static load balancing	Yes	Dynamic load balancing	Yes	Phase balancing	Yes	Solar energy support	Yes	Dynamic load management	Yes																				
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# TELTOCHARGE PRODUCT CODES

PRODUCT GROUP	PRODUCT CODE	FRONT PANEL COLOR	CHARGING CAPACITY	OUTPUT	ADDITIONAL INFORMATION	
EVC100	EVC1000P4011	Slate grey	7.4kw		type 2 socket	
	EVC100000000	N/A	7.4kw		type 2 socket	
EVC101	EVC1010P1000	Slate grey	7.4kw		type 2 cable (5m)	
	EVC1010W1011	Wooden	7.4kw		type 2 cable (5m)	
	EVC101000000	N/A	7.4kw		type 2 cable (5m)	
EVC101	EVC1010P1111	Slate grey	7.4kw		type 2 cable (7.5m)	
	EVC1010P1011	Slate grey	7.4kw		type 2 cable (7.5m)	
	EVC1010W1111	Wooden	7.4kw		type 2 cable (7.5m)	
	EVC101000400	N/A	7.4kw		GBT cable (5m)	
	EVC1010000TH	N/A	7.4kw		type 2 cable (5m)	10mm2 terminal
EVC111	EVC1110P1111	Slate grey	11kw		type 2 cable (7.5m)	
	EVC1110P1011	Slate grey	11kw		type 2 cable (5m)	

# TELTOCHARGE PRODUCT CODES

PRODUCT GROUP	PRODUCT CODE	FRONT PANEL COLOR	CHARGING CAPACITY	OUTPUT	ADDITIONAL INFORMATION
EVC111	EVC1110W1111	Wooden	11kw	 type 2 cable (7.5m)	-
	EVC1110P1000	Slate grey	11kw	 type 2 cable (5m)	-
	EVC1110W1011	Wooden	11kw	 type 2 cable (5m)	-
	EVC111000000	N/A	11kw	 type 2 cable (5m)	-
	EVC1100P4000	Slate grey	11kw	 type 2 socket	-
EVC120	EVC1201P4000	Slate grey	22kw	 type 2 socket	-
	EVC1200P4000	Slate grey	22kw	 type 2 socket	-
	EVC1200P4011	Slate grey	11kw	 type 2 socket	-
	EVC1201P4011	Slate grey	22kw	 type 2 socket	Quectel EG91-EX modem
	EVC120000000	N/A	22kw	 type 2 socket	-
	EVC120100000	N/A	22kw	 type 2 socket	Quectel EG91-EX modem

# TELTOCHARGE PRODUCT CODES

PRODUCT GROUP	PRODUCT CODE	FRONT PANEL COLOR	CHARGING CAPACITY	OUTPUT	ADDITIONAL INFORMATION
EVC120	EVC1201P4000	Slate grey	22kW		type 2 socket Quectel EG91-EX modem
	EVC1210P1011	Slate grey	22kW		type 2 cable (5m) -
	EVC1210P1111	Slate grey	22kW		type 2 cable (7.5m) -
	EVC1210W1111	Wooden	22kW		type 2 cable (7.5m) -
	EVC1210P1000	Slate grey	22kW		type 2 cable (5m) -
	EVC1210W1011	Wooden	22kW		type 2 cable (5m) -
EVC121	EVC1211P1000	Slate grey	22kW		type 2 cable (5m) Quectel EG91-EX modem
	EVC1211W1011	Wooden	22kW		type 2 cable (5m) Quectel EG91-EX modem
	EVC121000000	N/A	22kW		type 2 cable (5m) -
	EVC121100000	N/A	22kW		type 2 cable (5m) Quectel EG91-EX modem
	EVC1211P1011	Slate grey	22kW		type 2 cable (5m) Quectel EG91-EX modem
	EVC1211W1111	Wooden	22kW		type 2 cable (7.5m) Quectel EG91-EX modem

# TELTOCHARGE PRODUCT CODES

PRODUCT GROUP	PRODUCT CODE	FRONT PANEL COLOR	CHARGING CAPACITY	OUTPUT	ADDITIONAL INFORMATION
EVC121	EVC1211P1111	Slate grey	22kW	 type 2 cable (7.5m)	Quectel EG91-EX modem
	EVC1210000TH	N/A	22kW	 type 2 cable (5m)	10mm2 terminal

# TELTONIKA ENERGY APP

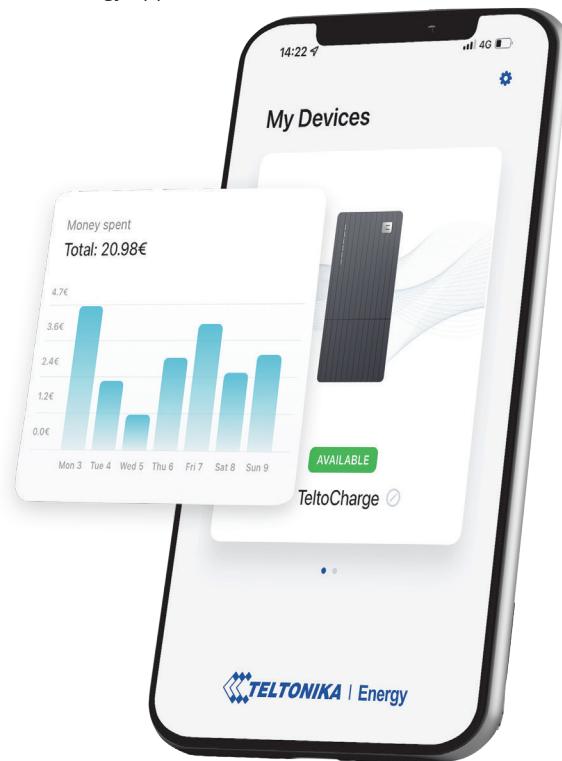
Manage all your device settings from your mobile phone or tablet through the Teltonika Energy application.

- 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



PRICE



## TELTOCHARGE

