

# **TeltoCharge** Basic configuration guide



# The main steps for Basic configuration

- 1. Download and Set-up
- 2. Pair TeltoCharge with smart device
- 3. Finish App setup
- 4. Set Max Power from Grid value



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#### DOWNLOAD A TELTONIKA ENERGY APP / CHOOSE LANGUAGE

First thing you should do is to download and install teltonika energy app.

The app is necessary to access and manage smart features of your EV charger.

Teltonika Energy app is available for download on Google Play and App Store.







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### PAIR TELTOCHARGE WITH A SMART DEVICE

Enable Bluetooth on your smart device.

Turn on the Teltonika Energy app.

Press the "Add new device" button

**!!! Note**: Pairing process is available to do only in first 5 minutes when charging station is turned ON (after that, you will need to reboot TeltoCharge to do the pairing).

**! Note:** With the same smart device you can pair more than one TeltoCharge EV chargers. To add a new one, swipe right and press **"Add new device"** button.







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Pair

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### PAIR TELTOCHARGE WITH A SMART DEVICE

- After you press "Add new device" button, wait until your 1. phone finds a Teltocharge device. Then select an EV charger from the list.
- After a few seconds a pairing table will 2. pop up requiring a code to complete the pairing process.
- Insert last 6 digits of the security code to pair a phone 3. with the EV charger.





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# **FINISH APP SETUP**

If successfully paired you will be redirected to First setup wizard. Here you will be asked to:

- 1. Change your TeltoCharge device name.
- 2. Set you local currency.
- 3. Set average electricity price for kWh.
- 4. Press "Continue" button.
- 5. Press "Confirm" button.



! To add your local currency, press currency
 section>>other>>write your own local currency
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# **INSTALLER MENU**

- 1. To access installer's menu, open TeltoCharge menu and go to the settings at the top right corner.
- 2. In the settings menu, select "Installer menu".
- To open installer's menu, an installer is required to type in the security code. The security code sticker could be found on the middle plate of a TeltoCharge device.



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TeltoCharge	→¢	CHARGING SETTINGS	
		Requires author	rization
((* <b>*</b> ))		Load balancing	6 Amps >
Connect charger to vehicle		Schedule	>
		Randomized de	lay
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) »		A	add new card
		DEVICE	
		Connectivity	>
		Date & Time	>
		Device info	>
CELIONINA   Energy		Installer menu	>
View all usage		, Reboot device	>

#### Basic configuration guide

## **INSTALLER MENU /** MAX POWER FROM GRID

- This value sets maximum current that an EV charger can • use depending on the other site appliances load, change it according your power networks.
  - Max allowed value 32 A (7.68 kW);
- "Save" the settings.

! Note: With Due the safety reason Max power from grid value is 10 A for new devices, and should be changed during first setup of the unit.

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Installer menu		Installer men
GENERAL SETTINGS		GENERAL SETTINGS
Max power from grid	10 A >	Max power from grid
Supply voltage	120 V >	Supply voltage
Upper voltage tolerance	10% >	Upper voltage tolerance
Lower voltage tolerance	10% >	Max power from grid
Difference between pha	180° >	
TER FOR POWER CONSUMPTION	I CALCULATION	Use data from energy m
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Max power from grid

from energy meter

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16 A >

120 V >

10% >

1 >

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Save

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#### TELTOCHARGE IS CONFIGURED AND READY TO CHARGE



White – LEDs pulsing

TeltoCharge is in a standby mode and waiting for an action.



# **ADDITIONAL INFORMATION**

For more information regarding Teltonika Energy app functionalities and features, follow the below link:

Quick start guide of mobile application

And

https://wiki.teltonika-energy.com/teltocharge/

**Note:** The Teltonika Energy app Instructions were produced with Teltonika Energy App v1.9 in mind. Always refer to the latest version, which can be found on our WIKI page or in mobile application through our server.

