

## 7.4 kW TeltoCharge Suggested configuration

### Introduction

Here you can find information about **Suggested configuration of 7.4 kW power TeltoCharge installer menu** parameters according to your **electrical grid**. You can run this TeltoCharge only on 1-phase electrical wiring.

**1 phase (1L+N+PE) | voltage between L-N 230V ± 10%**

### Suggested installer menu configuration guide

Follow these steps to get started with TeltoCharge in a **maximum** 7.4 kW power:

Option number in installer	Installer menu parameter name	Suggested value to set	Link to description of parameter
01	<b>Max power from grid</b>	32 A	<a href="#">Max power from grid</a>
02	<b>Supply voltage</b>	230 V	<a href="#">Supply voltage</a>
03	<b>Upper voltage tolerance</b>	10 %	<a href="#">Upper voltage tolerance</a>
04	<b>Lower voltage tolerance</b>	10 %	<a href="#">Lower voltage tolerance</a>
05	<b>Phase priority</b>	L1	<a href="#">Phase priority</a>
06	<b>Difference between phases</b>	120 °	<a href="#">Difference between phases</a>
07	<b>Use neutral as phase</b>	OFF	<a href="#">Use neutral as phase</a>
08	<b>Use data from energy meter</b>	OFF	<a href="#">Use data from energy meter</a>

09	kWh meter address	<p><b>Not needed to adjust if Dynamic load balancing is OFF.</b>  <i>If it's ON - follow link on the right.</i></p>	
10	Energy meter type	<p><b>Not needed to adjust if Dynamic load balancing is OFF.</b>  <i>If it's ON - you must follow link on the right.</i></p>	
11	RS-485 baudrate	<p><b>Not needed to adjust if Dynamic load balancing is OFF.</b>  <i>If it's ON - you must follow link on the right.</i></p>	<a href="#">Choose your Smart energy meter and its parameters</a>
12	RS-485 parity	<p><b>Not needed to adjust if Dynamic load balancing is OFF.</b>  <i>If it's ON - you must follow link on the right.</i></p>	
13	RS-485 stop bit	<p><b>Not needed to adjust if Dynamic load balancing is OFF.</b>  <i>If it's ON - you must follow link on the right.</i></p>	
14	Dynamic load balancing	OFF	<a href="#">Dynamic Load Balancing</a>

15	<b>Use preferred phase</b>	<b>Not needed to adjust if Dynamic load balancing is OFF.</b>	<a href="#">Use preferred phase</a>
16	<b>Energy meter address</b>	<b>Not needed to adjust if Dynamic load balancing is OFF.</b> <i>If it's ON - you must follow link on the right.</i>	<a href="#">Choose your Smart energy meter and its parameters</a>
17	<b>Allow simplified charging sequence</b>	OFF	<a href="#">Allow simplified charging sequence</a>
18	<b>Charger location is ventilated</b>	OFF (if your TeltoCharge is inside the property)	<a href="#">Charger location is ventilated</a>
19	<b>Temperature warning</b>	60 °C	<a href="#">Temperature warning</a>