

TELTOCHARGE TEST PLAN

www.teltonika-energy.com

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1. COMPANY DETAILS

COMPANY NAME

REPRESENTATIVE

Name Surname

ACTION

EXPECTED RESULT

COMPLETION STATUS

COMMENT

2. PHYSICAL INSTALLATION

RESPONSIBLE FOR TESTING OF THIS PART

Name, email/phone

TEST WILL BE COMPLETED BY

Date

ADDITIONAL COMMENTS

2.1	Check if all mounting parts are included in the package according to the installation manual	All mounting parts are included in the package	yes	
			no	
2.2	Check installation site preparation requirements →	Understand installation site preparation requirements	yes	
			no	
2.3	Install TeltoCharge housing →	TeltoCharge housing installed	yes	
			no	
2.4	Find an ethernet port and understand how to use the ethernet cable gland	Ethernet cable connected	yes	
			no	
2.5	Turn on electricity	After turning on and entirely booting TeltoCharge, none of the red LEDs should be blinking	yes	
			no	

¹ RCD is not included into package it should be purchased separately with other installation materials

² SPD is not included into package it should be purchased separately with other installation materials

	ACTION	EXPECTED RESULT	COMPLETION STATUS	COMMENT
2.6	Turn off electricity	TeltoCharge should stop working, and all LEDs should be turned off	yes no	
2.7	Install middle plate →	The middle plate is installed	yes no	
2.8	Install front plate →	The front plate is installed	yes no	
2.9	Turn on electricity	After turning on and entirely booting TeltoCharge, yellow LEDs should start blinking	yes no	

3. TELTONIKA ENERGY APP INSTALLATION & FIRST SET-UP

RESPONSIBLE FOR TESTING OF THIS PART
Name, email/phone

TEST WILL BE COMPLETED BY
Date

ADDITIONAL COMMENTS


3.1	Install Teltonika Energy app: Android → iOS →	The latest app version for android/iOS devices should be downloaded and installed	yes no	
3.2	Pair TeltoCharge with the Teltonika Energy app	TeltoCharge should be paired with the Teltonika Energy app	yes no	
3.3	Finish first set-up	After the first set-up finish, the main app menu should open	yes no	

4. FIRMWARE UPDATE

RESPONSIBLE FOR TESTING OF THIS PART
Name, email/phone

TEST WILL BE COMPLETED BY
Date

ADDITIONAL COMMENTS

4.1	Check your current FW version →	All mounting parts are included in the package	yes no	
4.2	Download the latest FW version →	The latest TeltoCharge FW version download	yes no	
4.3	Update FW to the latest version →	FW successfully updated 	yes no	

5. INSTALLER CONFIGURATIONS

RESPONSIBLE FOR TESTING OF THIS PART
Name, email/phone

TEST WILL BE COMPLETED BY
Date

ADDITIONAL COMMENTS

5.1	Open the Teltonika Energy app and locate the Installer menu →	All mounting parts are included in the package	yes no	
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	ACTION	EXPECTED RESULT	COMPLETION STATUS	COMMENT
5.2	Find and type in the Installer security code →	Installer security code located and typed in the Teltonika Energy app	yes no	
5.2.1	Max power from grid →	Familiarize with each function and understand how they work	yes no	
5.2.2	Supply voltage →		yes no	
5.2.3	Upper/lower voltage tolerance →		yes no	
5.2.4	Enable/disable simplified charging sequence →		yes no	
5.2.5	Select if the charging location is ventilated →		yes no	
5.2.6	Select TeltoCharge warning temperature →		yes no	
5.3	Save installer menu settings	After saving installer menu settings TeltoCharge LEDs should start blinking in white color	yes no	

6. USER CONFIGURATIONS

RESPONSIBLE FOR TESTING OF THIS PART
Name, email/phone

TEST WILL BE COMPLETED BY
Date

ADDITIONAL COMMENTS

	ACTION	EXPECTED RESULT	COMPLETION STATUS	COMMENT
6.1	Turn on authorization →	TeltoCharge should not allow the charging process before authorization	yes no	
6.2	Add NFC card →	NFC card / tag successfully added	yes no	
6.3	Set load balancing current →	Load balancing successfully updated	yes no	
6.4	Plug in the charging cable to the EV or tester	TeltoCharge LEDs should start blinking in blue (waiting for authorization)	yes no	
6.5	Authorize yourself using an NFC card/tag or slider on the app	TeltoCharge should start the charging process, and green LEDs should start rolling upwards	yes no	

7. CONNECTIVITY

RESPONSIBLE FOR TESTING OF THIS PART

Name, email/phone

TEST WILL BE COMPLETED BY

Date

ADDITIONAL COMMENTS

7.1	Connect TeltoCharge device to the internet →	TeltoCharge device successfully connected to the internet. When charger is connected to the internet with any of mentioned technologies status should change to "Connected"	yes no	
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	ACTION	EXPECTED RESULT	COMPLETION STATUS	COMMENT
7.1.1	WiFi →	TeltoCharge device successfully connected to the internet. When charger is connected to the internet with any of mentioned technologies status should change to "Connected"	yes	
			no	
7.1.2	Ethernet →		yes	
			no	
7.2	Connect TeltoCharge to OCPP server →	To understand requirements and how to connect TeltoCharge to cloud server. After successful connection status should change to "connected".	yes	
			no	

8. FACTORY RESET

RESPONSIBLE FOR TESTING OF THIS PART

Name, email/phone

TEST WILL BE COMPLETED BY

Date

ADDITIONAL COMMENTS

8.1	Make factory reset via device info menu →	All TeltoCharge settings (except for the installer menu configurations) should be reset to default values	yes	
			no	
8.2	Make factory default reset via installer menu →	All TeltoCharge settings should be reset to default values	yes	
			no	

9. VIP HELPDESK QUERY

RESPONSIBLE FOR TESTING OF THIS PART

Name, email/phone

**TEST WILL BE
COMPLETED BY**
Date

**ADDITIONAL
COMMENTS**

	ACTION	EXPECTED RESULT	COMPLETION STATUS	COMMENT
9.1	Create VIP HelpDesk query and send test report →	Successfully created query in VIP HelpDesk	yes no	

10. QUESTIONS & ANSWERS

10.1 Contact your sales manager.

10.2 Visit Teltonika Energy VIP [Helpdesk](#) → to register your query.