

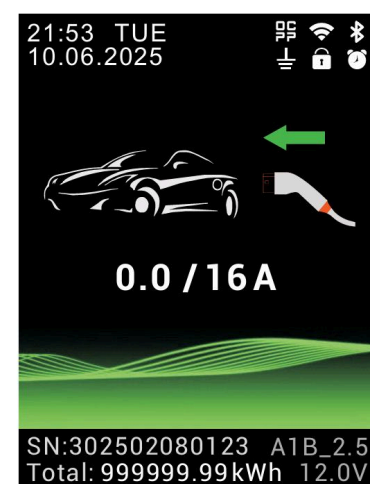
# EVB-LP07B PLUS

⚡ 7.4 kW

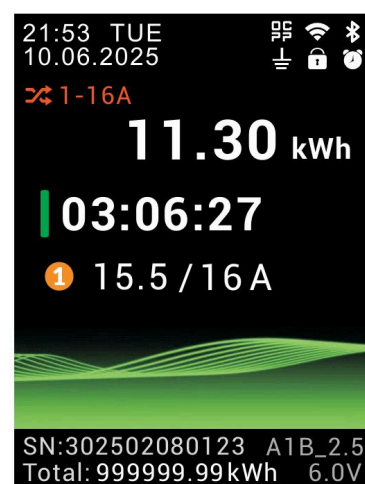


# Functions

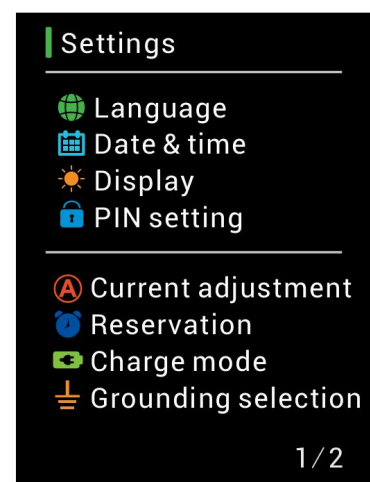
## EVB-LP07B PLUS



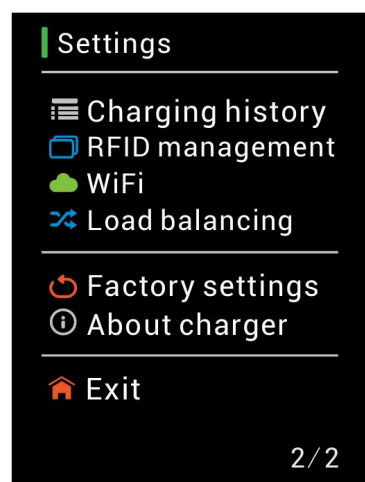
Main LCD screen



During charging



Settings-1



Settings-2

Date and time, charging time, consumption (kWh)

Full monitoring of time and energy parameters

Voltage/current/charging power, total energy (kWh), temperature

Comprehensive technical parameters of charge...

Selection of international language

Support for multiple languages for users from different countries

Adjustable current from 6A to 32A in 1A steps

Precise adjustment of charging current

Charging schedule (based on week and time)

Planning charging sessions according to time preferences

Screen and LED can automatically turn off according to the set time

Intelligent energy management of the display

Remote control via app (Bluetooth and WiFi)

Control of the charger using a mobile device

Charging modes (RFID/App/Password/Plug and Play)

Various methods of authorization and starting charging

Charging history (up to 30 records)

Storage of data from previous charging sessions

Load control, adjustable number of phases and current (ModBus TCP)

Advanced management of the electrical network

# Technical Specification

## EVB-LP07B PLUS



Basic Parameters	
Input/Output Voltage	AC 110V/230V
Input Frequency	50/60Hz
Max Output Power	Single-Phase up to 7.4kW(@230V 32A)
Max Output Current	32A for Single-Phase
Standard	IEC 62752:2016/COR1:2019
Certificate	CE, RoHS

Protection	
Surge Protection	Yes
Under Voltage Protection	Yes
Overload Protection	Yes
Short Circuit Protection	Yes
Leakage Protection	Yes
Overheating Protection	Yes
Discharge Protection	Yes

Operating Environment	
Protection Class	IP 67
Operating Temperature	-30°C~60°C
Relative Humidity	≤95%RH
Operating Altitude Limit	≤2000m
Cooling	Natural Air Cooling
Power Consumption in Standby Mode	<3W

Functions and Accessories	
LED Indicators	Yes
LCD Screen	2.4-inch
RCD	Type B (AC 30mA+DC 6mA)
Current Regulation	Yes
WIFI/Bluetooth	Yes (WIFI 2.4GHz)
Relay Stickiness Detection	Yes
RFID Management	Yes

Mechanical Parameters	
Charging Cable	5m (Standard Configuration)
Control Box	H×W×D=200mm*90mm*52mm
Weight	≤3.0kg
Color	Black
Material	PC (Flame Resistant, UV Resistant)

# Kontakt



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