

Preparing for use

Before the initial use of the charger make sure that:

1. The charger has been properly installed and poses no risk to the safety of the user.
2. The chargers has been initialized with the use of a configuring card.
3. The charger starts properly and informs about being ready to use.

Starting to charge

In order to start charging a car place the user card onto the RFID reader located behind the display. Applying the correct card will be signaled with lighting a sequence of diodes on a light bar in green and in one direction. Once the card is accepted:

1. connect the cable to the charger,
2. connect the cable to the car,
3. make sure it is locked correctly and the process of charging has initiated.

After performing those actions the charger will enter into the charging mode, which is communicated with a green light on the light bar and will present the charging level on the display. When charging the light bar will pulsate, radiating from the center towards the edges and the graphic interface bar will show a charging icon. Absence of the charging icon and/or a uniform green color on the light bar means the charger is ready for charging and is waiting for response from the car.

Finishing charging

In order to finish the charging process disconnect the charging cable from the car. It will cause the lock in the charger cable to release and the charger will return to stand-by. In case of RFID configuration applying the correct card once more will also result in stopping the charging process and releasing the lock.

The display



The user display includes four elements:

1. **The display area** — here the contents of particular steps is displayed,
2. **Status bar** — includes the most important information regardless of the step,
3. **Scroll bar** — informs which step the charging process is in,
4. **Banner** — includes additional information or hints for the current step.

INFO

Some elements of the interface may differ depending on the model or the charger configuration.

Status bar

The status bar, which is located in the top part of the display, is shown in each state the charger is in, except for the sleep mode and some messages. It informs about the current step of the charging process, the charging status, locks and available power.



On the left it shows the name of the current status:

- Authorize,
- Connect,
- Charging,
- Summary,

or error code in the event of an error while the device is operating.

On the right there are icons describing the state the charger is in and the available charging power.

- The plug is locked
 - The plug is unlocked
 - Charging in progress
- Warning:** line voltage on the socket pins

Technical specification

Mechanic specifications	
Dimensions (width x height x depth)	271 mm x 249 mm x 144 mm
Weight	2,75 kg
Sealing class	IP54
Impact strength	IK10

Electrical specifications	
Power supply cable cross-section	Suggested minimal cross-section <ul style="list-style-type: none"> • 5 x 2,5 mm² (16 A nominal current) • 5 x 6,0 mm² (32 A nominal current)
Supply voltage (Europe)	3 x 230 V / 400 V _{AC}
Voltage frequency	50 Hz / 60 Hz
Type of network	TN, TT
Overcurrent protection	Not part of the device. The protection must be made in compliance with the local regulations and with the device version.
Residual current device	RCD B switch or Enelion RCM B + RCD A
Protection class	Class I
Socket variant	Type 2, standard socket 32 A / 400 V _{AC} according to EN 62196-1

Environment	
Working temperature	from -25 °C to 55 °C
Storing temperature range	from -40 °C to 80 °C
Acceptable relative air humidity	from 5% to 95%
Altitude	Altitude 2000 m

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