

HomeBox Slim Plus

Electric car charging station

- A simple but professional electric car charging station
- Charging capacity up to 22 kW
- Integrated energy meter
- RFID authorization
- 4G or Wifi communication
- Easy to install
- Constant software updates
- Enefit Volt style design



IN A PERSONAL PRIVATE CAR PARK



IN THE TERRITORY OF A BUSINESS



IN A PUBLIC CAR PARK



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IN A PRIVATE

Elinta HomeBox Slim Plus is a simple and affordable electric car charging station that charges with a power of up to 22 kW. The charger can be used in garages, parking lots and other private areas.

The HomeBox Slim Plus is designed for home or office use and, with its high industrial quality, a long service life and high reliability are guaranteed. The charging station is available as single- or three-phase 16 A or 32 A.







HomeBox Slim Plus

Technical data

Socket type Type 2 - IEC62196 (Mode 3)

Phoenix Contact straight cable

Input powerThree- or single-phase

400 V/AC 50 Hz 32 or 16 A

Output power Three-phase 400 V/AC 32 A (22 kW) (optional) Three-phase 400 V/AC 16 A (11 kW)

Three-phase 400 V/AC 16 A (11 kW) Single-phase 230 V/AC 32 A (7.4 kW)

Safety protection Charging cable lock

Short circuit protection Leakage current protection

Leakage current circuit-breaker automatic reset

Other descriptions Operating temperature from -30 °C to +50 °C

IP54 electrical cabinet rating

Plastic casing IK08 impact protection

Digital energy meter

Dimensions $440 \times 160 \times 130 \text{ mm}$

Cable length 4 m Weight 5,5 kg UV-proof CE-certified

Models EM-HBS-22-PLUS 22 kW

EM-HBS-11-PLUS 11 kW EM-HBS-74-PLUS 7.4 kW





HomeBox Slim Plus Electric Car Charging Station User Guide



Charger indicator light

What do the colours mean?

- The charger is on standby, not charging
- Your electric car is charging
- O (Blinking) Your electric car is fully charged
- Technical error

Charger serial number

You will need this when contacting our technical support

Choose how you wish to use it!

The charger has a built-in RFID card reader, allowing you to start and finish charging only with a personal RFID card. In public or semipublic places, we always recommend using the charger with an RFID card to prevent unauthorized access to the charger. If you charge only at home, it may be more convenient to have the RFID function turned off already during installation.

* Depending on the car, it may be necessary to press the cable unlock button on the remote control or inside the passenger compartment to release the cable from the car charging socket.

Charging with an RFID card

- 1 Connect the charging cable to the car and the charger
- Wave the RFID card at the location indicated on the charger to start charging; charging begins
- 3 To finish charging, wave the RFID card again; charging ends

Charging without RFID:

- 1 Connect the charging cable to the car and the charger
- 2 Charging begins automatically
- 3 To finish charging, stop it from the car and disconnect the charging cable from the car

If you need help or have any questions:



6000 0055



www.enefit.lv

On the sticker placed on the side of the charger, you will find our contact information for technical issues with the charger.

NB! Always provide us with the serial number of your charger when contacting us. Based on this, we can identify the charger and help you remotely!