

Elinta HomeBox Slim Plus

Electric car charging
station

The Elinta HomeBox Slim Plus is a high quality charging station with industrial components that charges up to 22 kW and is ideal for both residential and commercial buildings thanks to its DLM capability.

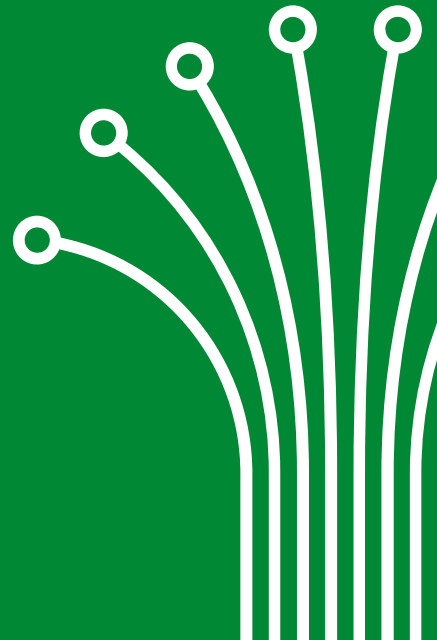
- ✓ Charging power up to 22 kW
- ✓ Integrated Type 2 charging cable
- ✓ Integrated energy meter
- ✓ RFID authorisation
- ✓ 4G / LAN communication
- ✓ Compatible with mobile app
- ✓ Continuous software updates
- ✓ DLM <40 for charger



Technical data

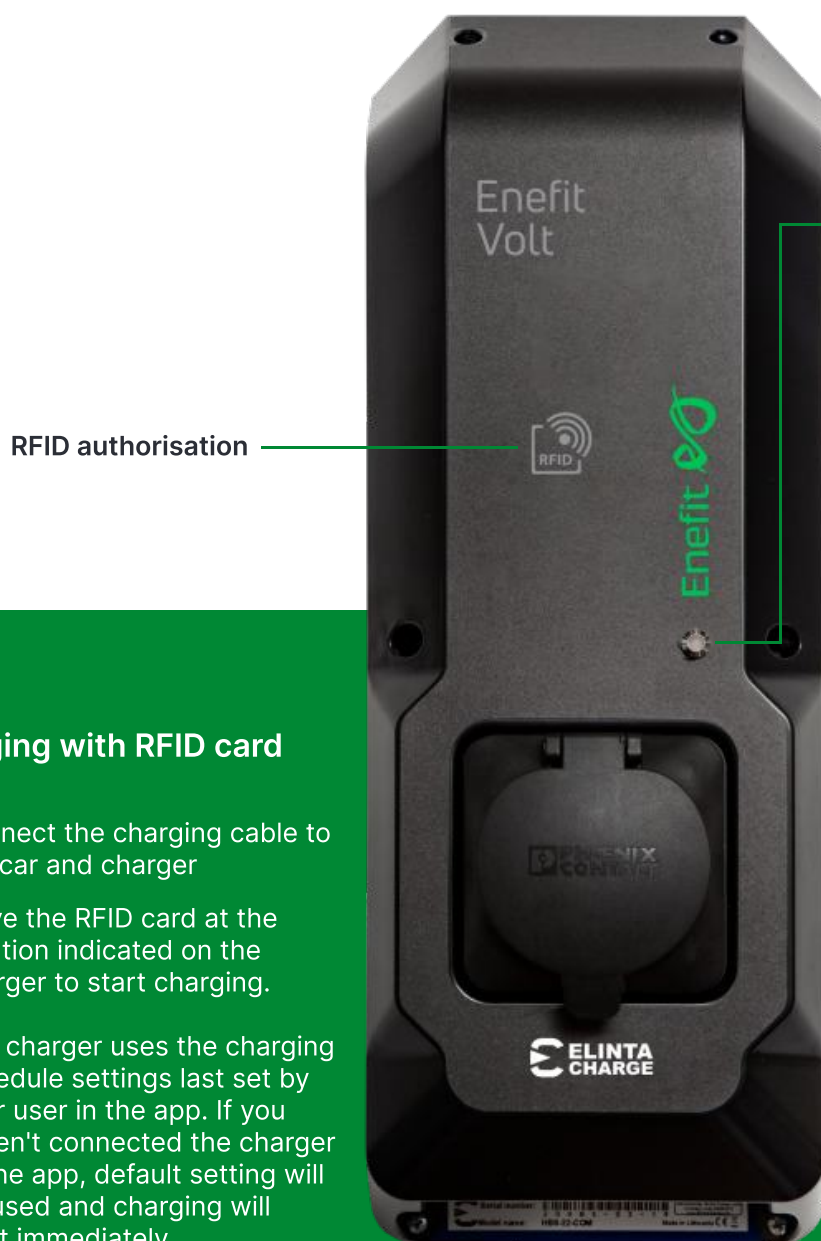
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Type of charging cable	Type 2 - IEC62196 (Mode 3) Phoenix Contact charging cable
Input power	3 or 1 phase 400 V/AC 50 Hz 32 or 16 A
Output power (optional)	3-phase 400 V/AC 32 A (22 kW) 3-phase 400 V/AC 16 A (11 kW)
Safety protection	Charging cable lock Short protection Leakage current protection Automatic reset of the leakage circuit breaker
Other specifications	Operating temperature -30 °C to 50 °C IP54 electrical enclosure rating IK08 impact protection for plastic housing Digital energy meter Dimensions 440 × 160 × 130 mm Charging cable length 4 m Weight 5,5 kg UV-proof CE certification
Models	EM-HBS-22-PLUS 22 kW EM-HBS-11-PLUS 11 kW



Electric car charging station user guide

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RFID authorisation

Charger indicator light

- Charger is on hold, not charging
- Electric car charging
- (Flashing) Your electric car is fully charged
- Technical failure

Charging with RFID card

1. Connect the charging cable to the car and charger
2. Wave the RFID card at the location indicated on the charger to start charging.

The charger uses the charging schedule settings last set by your user in the app. If you haven't connected the charger to the app, default setting will be used and charging will start immediately.

3. Charging stops at the set time or when the desired battery capacity is reached.

Charger serial number

Charging with the app

1. Connect the charging cable to the car and charger
2. Activate charging in the app and select the charging mode. Charging will start at the set times. Read more about the Enefit Volt Home app [here](#).
3. Charging stops at the set time or when the desired battery capacity is reached.

* Depending on the car, it may be necessary to press the cable release button on the remote control or in the cabin to release the cable from the car charger socket.