

HomeBox Lite Plus

Private charging station for electric vehicle

- Wall-mounted
- Simple installation
- Multiple design options
- Output power up to 22 kW
- Mode 3, Type 2 cable
- Integrated energy meters
- RFID authorization
- 4G / WiFi / HAN / OCPP communication
- Elios.cloud web administration



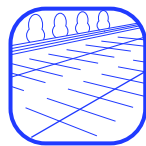
STATION CAN BE USED AT :



Private car
parking



Your
garage



Fleet
parking

HomeBox Lite Plus is a simple and cost effective solution with integrated Phoenix Contact cable for Mode 3, charging up to 22 kW. HomeBox Lite Plus can be used in auto repair shops, garages, parking lots and other private areas.

HomeBox Lite Plus new design eliminates the annoying 'getting the charging cable from the trunk'. Simply connect the charging connector to the vehicle, and the charging procedure can be initiated!

HomeBox Lite Plus

TECHNICAL SPECIFICATIONS

Cable type

Type 2 - IEC 62196 (Mode 3)
Phoenix Contact straight cable



T2S Shutter Socket

Input power

3 or 1 phase 400 V/AC 50 Hz 32 or 16 A

Output power (optional)

3-phase 400 V/AC 16 - 32 A (11 - 22 kW)
1-phase 230 V/AC 16 - 32 A (3,7 - 7,4 kW)

Power adjustment via Elios.cloud web administration platform.

Safety protection

AC/DC current leakage protection

Other specifications

Operational temperature -30 °C to +50 °
IP54 electrical enclosure rating
IK08 impact protection rating
Cable length 4 m
Dimensions 440 x 160 x 130 mm
Weight 4.4 kg
UV resistant
CE certified

Models

EM-HBL-22	22 kW	EM-HBL-74	7,4 kW
EM-HBL-11	11 kW	EM-HBL-37	3,7 kW

Design options

