

HomeBox Slim 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 smart energy meter
- RFID authorization
- 4G / WiFi / OCPP communication
- Elios.cloud web administration



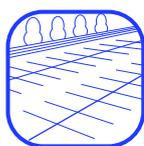
CHARGE STATION CAN BE USED AT :



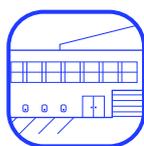
Private car
parking



Your
garage



Fleet
parking



Company
territory

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

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

Safety protection

Short circuit protection
Leakage current protection
Leakage current breaker auto reset

Other specifications

Operational temperature -30 °C to +50 °
IP54 electrical enclosure rating
Plastic housing IK08 impact protection
Digital energy meter
Cable length 4 m
Dimensions 440 x 160 x 130 mm
Weight 5.5 kg
UV resistant
CE certified

Models

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

Design options

