

CHARGING STATIONS FOR YOUR HOME

- TECHNICAL PARAMETERS

Marking	Wallbox SOCKET	Wallbox CABLE
IEC 61851-1 compliant charging mode	Mode 3	Mode 3
Connection to vehicle in accordance with IEC 62196-2	Type 2 socket with shutter	Permanently connected charging cable (5 m)*
Number of charging points	1	1
User interface	Device status indicators in the form of LEDs	Device status indicators in the form of LEDs
Electrical parameters		
Nominal voltage	230 V AC (-10% ... +10%) 230/400 V AC (-10% ... +10%)	230 V AC (-10% ... +10%) 230/400 V AC (-10% ... +10%)
Maximum output power	Up to 7.4 kW at 32 A 1 phase Up to 22 kW at 32 A 3 phase	Up to 7.4 kW at 32 A 1 phase Up to 22 kW at 32 A 3 phase
Nominal current	32 A	32 A
Frequency	48-52 Hz	48-52 Hz
Maximum cross-section of the power cable	6 mm ²	6 mm ²
Network type	TN-S, TN-C, TN-C-S	TN-S, TN-C, TN-C-S
Embedded	Overcurrent protection, Overvoltage protection, RCDB	
Mechanical parameters		
Material	steel / plastic	steel / plastic
Installation	wall-mounted	wall-mounted
Dimensions (H × W × D)	300 mm × 250 mm × 92 mm	300 mm × 250 mm × 92 mm
Weight	6 kg	9 kg
Colour	RAL palette	RAL palette
Mechanical parameters		
Operating temperature	-30 – 50 °C	-30 – 50 °C
Storage at ambient temperature	-40 – 60 °C	-40 – 60 °C
Relative humidity	5 – 98% (without condensation)	5 – 98% (without condensation)
Maximum installation height	2000 MASL	2000 MASL
IP rating	IP54	IP54
Impact resistance rating	IK10	IK10
Authentication		
RFID in accordance with - ISO 14443A - ISO 14443B - ISO 18092 ECMA-340	RFID reader integrated with the device, 2 user cards included	RFID reader integrated with the device, 2 user cards included

* - standard cable length for electric vehicle charging. At the client's request, the length of the cables can be changed.