HomeLine
specifications

safe and fast
the best charging station
for home and private use

Benefits

Charges up to 8 times faster
than a regular outlet

Available with a single connector

Available with a fixed type 1 or type 2
charging cable (optional)

Automatic tracking and settlement
of charging costs

Remote maintenance and software updates

LED-ring provides a clear status indication

Available in 6 standard colors
or any RAL color of your preference

Vandal proof, non-flammable
and discoloration proof

Robust and modular build

Requires little maintenance

EVBOX

Technical features

Charging capacity per connector	3.7kW, 7.4kW, 11kW, 22kW
Charge mode	Mode 3, Z.E. Ready
Connector type	Type 2
Number of connectors	1
CE certified	Yes
Outpower power	1-phase or 3-phase, 230V – 400V, 16A and 32A
Temperature range	-25°C to +60°C
Moisture (non-regulating)	Max. 95%
Authorization	Auto START / Keyfob / RFID card
Information status	LED ring
Communication	GPS / GSM / UMTS / GPRS Modem / controller with RFID reader
Communication protocol	OCPP 1.2, 1.5 and 1.6

Physical properties

Designed according to	IEC 61851-1 (2010), EC 61851-22 (2002), Renault Z.E. Ready guidelines
Protection	IP54, IK09
Installation instructions	NEN 1010, IEC 61851-1 (2010), IEC 61851-22 (2002), IEC 60364-4-41 (2007), EN 62196-1 (2003), EN 60335-1 (2012), AC (2014)
Housing	Polycarbonate (Bayblend)
Dimensions (mm)	490 x 315 x 170 (L x W x H)
Weight	8 kg (max.)
Mounting	Wall or pole
Standard colors	RAL 6024 (light green), RAL 6007 (dark green), RAL 5017 (blue), RAL 7042 (light grey), RAL 7016 (dark grey), RAL 9016 (white)
Optional	6 or 8 meter fixed cable

All online charging stations include a MID-certified kWh meter.

EV-Box is the international market leader in Electric Vehicle Supply Equipment (EVSE) serving electric drivers, businesses, facilities and major public charging networks.
Drive electric, charge everywhere.