

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



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 Charging Solutions (EVCS), serving electric drivers, businesses, facilities and major public charging networks.

drive electric, charge everywhere.

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