

# BUSINESSLINE

## specifications

### efficient and easy-to-use

the best charging station for businesses and commercial use

## BENEFITS

Available with a single or double connector

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

Automatic tracking and settlement of charging costs

Easy and efficient management of multiple charging stations with the Hub / Satellite configuration

Energy-efficient distribution of the available power with Smart Charging services

Adjustable charging rates

Remote maintenance and software updates

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

Vandal proof, non-flammable and discoloration proof

Robust and modular build



**Technical features**

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

**Physical properties**

<b>Designed according to</b>	IEC 61851-1 (2010), EC 61851-22 (2002), Renault Z.E. Ready guidelines
<b>Protection</b>	IP54, IK09
<b>Installation instructions</b>	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)
<b>Housing</b>	Polycarbonate (Bayblend)
<b>Dimensions (mm)</b>	600 x 255 x 410 (L x W x H / double socket) 600 x 255 x 205 (L x W x H / single socket)
<b>Weight</b>	11 kg (max.)
<b>Mounting</b>	Wall or pole
<b>Standard colors</b>	RAL 6024 (light green), RAL 6007 (dark green), RAL 5017 (blue), RAL 7042 (light grey), RAL 7016 (dark grey), RAL 9016 (white)
<b>Optional</b>	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.**

EV-Box Headquarters | Pedro de Medinalaan 31, 1086 XP Amsterdam | +31 (0)88 77 55 444 | info@ev-box.com | ev-box.com  
 EV-Box France | 40 boulevard Henri Sellier | 92150 Suresnes | +33 1 41 44 70 47 | info@ev-box.fr | ev-box.fr  
 EV-Box Belux | Mechelsesteenweg 271 | 2018 Antwerp | +32 (0)3 303 44 04 | info@ev-box.be | ev-box.be  
 EV-Box UK & Ireland | 338 Euston Road, London, NW1 3BT | +44 (0)207 396 1056 | info@ev-box.co.uk | ev-box.co.uk  
 EV-Box North America | 15 Metrotech Center, Floor 19 | Brooklyn, NY 11201 | +1(646) 997 3017 | info@ev-box.us | ev-box.us

The present document is drawn up by way of information only and does not constitute an offer binding upon EV-Box. EV-Box has compiled the contents of this document to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications and performance data contain average values within existing specification tolerances and are subject to change without prior notice. Prior to ordering, always contact EV-Box for the latest information and specification. EV-Box explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this document. EVBPL\_BL\_EN\_052016 © EV-Box B.V.