EVBox BusinessLine

EVBOX

business charging solution

From 3.7 kW to 22 kW Charges two cars simultaneously Available with fixed charging cables (optional) Available with Schuko charging plugs (optional) Durable, low maintenance Remote monitoring and settlement of charging costs Distributes power efficiently with Load Balancing Integrated with multiple software providers for customer flexibility



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Technical features Charging capacity per connector 3.7 kW, 7.4 kW, 11 kW, 22 kW Mode 3, Z.E. Ready Charge mode Connector type Type 2 Number of connectors 1 or 2 **CE** certified Yes **Output power** 1-phase or 3-phase, 230V – 400V, 16A and 32A -25°C to +60°C **Temperature range** 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 features** Designed according to IEC 61851-1 (2010), EC 61851-22 (2002) Protection IP54, IK10 Installation instructions EN/IEC 61000-32 (2014), EN/IEC 61000-3-3 (2013) EN/IEC 61000-6-2 (2016), EN/IEC 61000-6-3 (2007) + A1 (2011) EN/IEC 60335-1 (2012) +A13 (2017), EN/IEC 60364-4-41 (2017) EN/IEC 60529-1 (1989) +A1 (1999) + A2 (2013) EN/IEC 60950-1 (2005) + A1 (2009) + A2 (2013) EN/IEC 60950-22 (2017), EN/IEC 61851-1 (2017) EN/IEC 61851-22 (2002), EN/IEC 62196-1 (2014) EN/IEC 62196-2 (2017) Housing Polycarbonate Dimensions (mm) 600 x 255 x 410 mm (double socket) 600 x 255 x 205 mm (single socket) Weight 11 kg (max.) Mounting Wall or pole Standard colors RAL 5017 (blue), RAL 7016 (dark grey), RAL 7042 (light grey), RAL 9016 (white)

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

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