

# HomeLine T2SE

home charging solution

EVBOX

7.4 kW and 22 kW

Equipped with Schuko charging plugs

Remote monitoring and settlement of charging costs

Durable, low maintenance

Best applicable for residential use at houses and apartments



evbox.com

## Technical features

<b>Charging capacity per connector</b>	7.4kW, 22kW
<b>Charge mode</b>	Mode 3
<b>Connector type</b>	Type 2S (with Shutter) + Type E (wall socket 16A)
<b>Number of connectors</b>	1
<b>CE certified</b>	Yes
<b>Output power</b>	1-phase or 3-phase, 230V – 400V, 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)
<b>Protection</b>	IP54, IK10
<b>Installation instructions</b>	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)

<b>Housing</b>	Polycarbonate
<b>Dimensions (mm)</b>	490 x 315 x 170 (L x W x H)
<b>Weight</b>	8 kg (max.)
<b>Mounting</b>	Wall or pole
<b>Standard colors</b>	RAL 7016 (dark grey), RAL 9016 (white)

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