

PRO SMART OCPP WALLBOX

TS-EVC07/11/22-002C-001(S)

MANUFACTURED BY TEISON ENERGY TECHNOLOGY CO.

Standard warranty of 2 years for car chargers.

High-integrated smart board and communication function, for indoor and outdoor use.



Solid design wallbox

Meets IP55 & Ik10 standards by lab test.

Waterproof port

For highest security

Emergency button

Press to cut off the power immediately

5 inch HD Touch Screen

Easy user interaction and real-time status view

Indicator light

Ground fault monitoring; Thunder-proof and low radiance

TPU cable

4.5 meter cable with excellent durability and top cold resistance at -30°C

TUV approved connector

Press to cut off the power immediately

RFID Sensor

Identification and payment solution

Maintenance access

Access point for easiest maintenance



Model Number	TS-EVC07-002C-001 (S)	TS-EVC011-002C-001 (S)	TS-EVC022-002C-001 (S)
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ELECTRICAL PROPERTIES

Voltage	230V AC ±10%	380V AC ±10%	380V AC ±10%
Output Current	32A	16A	32A
Frequency	50/60Hz	50/60Hz	50/60Hz
Output Power	7kw	11kW	22kw
Residual current protection	Type B (AC 30mA + DC 6mA)	Type B (AC 30mA + DC 6mA)	Type B (AC 30mA + DC 6mA)

DESIGN

Emergency Stop Button	YES
Display	5" LCD touch screen
RFID Function	5pcs cards
Charging Outlet	One charging socket (Type 2) / 4.5M charging cable
Power incoming line	0.7M
Housing Material	PCVO for outdoor
Front Panel	PC
Installation Method	Wall-mount/Floor-stand
Network Gateway	WiFi
Communication Protocol	OCPP1.6(J-SON)
Safety Standard	EN IEC 61851-1:2019; IEC 61851-1:2017; EN IEC 61851-21-2:2021; EN IEC 61000-6-1:2019; EN IEC 61000-6-2:2019; EN IEC 61000-6-3:2021; EN IEC 61000-6-4:2019; ETSI EN 300 328 V2.2.2:2019; ETSI EN 300 330 V2.1.1:2017; ETSI EN 301 489-1 V2.2.3:2019; ETSI EN 301 489-3 V2.1.1:2019; ETSI EN 301 489-17 V3.2.4:2020; EN IEC 62311:2020
Safety Standard	2 years

ENVIRONMENTAL PERFORMANCE

Protection Level	IP65
Working Altitude	<2000M
Application Site	Indoor/Outdoor
Working Temperature	-30°C to +50°C
Working Humidity	5%-95%, No condensation
Atmospheric Pressure	80kPa-101kPa

PACKING DETAILS

Product Size	398324120mm	398324100mm	398324100mm
Product Weight	10kg	11kg	12kg

OPTIONAL CONFIGURATION

Dynamic load balancing	RS485 meter or local junction box (optional)
Energy Meter	MID certified
Network Gateway	Ethernet/4G

Notes: Read safety and installation instructions before using the product. The data provided in this data sheet are subject to change without notice.