

EV WALLBOX

Pro-Smart OCPP

Features



Commercial use

Managing a network of chargers located in commercial facilities (hotels, restaurants, shopping malls, etc.).



Monitoring and reporting

Track and adjust power consumption.



Economic

Select your energy tariff and let the system automatically work out the cheapest time to charge your EV.



Pro-Smart OCPP version with charging cable

Advantages



More durable

The housing is made of high-quality PC V0 materials and is resistant to impact, precipitation and other external conditions.



OCPP full function

The charging station supports the OCPP1.6-J protocol. With this functionality it is possible to remotely manage a network of charging stations via dedicated software.



Modular design

More modules (e.g. WiFi, 4G) can be added to the charging station, as well as subtracted to maximize the benefits of using the station.



More secure

The charger uses MID certified meter to ensure accuracy and built-in RCD to secure safety. The charger also includes type B RCD to make the charging safer.



Pro-Smart OCPP version with socket (S)

Wallbox Pro-Smart OCPP

Technical specification

SPECIFICATION	TS-EVC07-002C-001 (s)	TS-EVC11-002C-001 (s)	TS-EVC22-002C-001 (s)
Rated Voltage	230V AC ± 10%	380V AC ± 10%	380V AC ± 10%
Max Output Current	32A	16A	32A
Frequency	50/60Hz	50/60Hz	50/60Hz
Max Output Power	7kW	11kW	22kW
Emergency stop button	yes		
Display	LCD 5" touch screen		
RFID authorization	yes (+5 cards)		
Energy meter	yes, MID certificated		
Charging outlet	socket type-2 / 4m charging cable + plug type-2		
Housing material	PCV0		
Front panel	PC		
Installation method	wall-mount/ dedicated pedestal		
Communication	Ethernet		
Communication protocol	OCPP1.6 (J-SOEN)		
Safety standard	EN 61851-1		
Warranty	2 years		
Protection level	IP65		
Temperature/ Humidity	-30°C ~ 50°C / 5%-95%, without condensation		
Application site	indoor/ outdoor		
Dimensions	398*324*120mm		
Weight	10kg	11kg	12kg
Optional	RCD		type-B / type-A 30mA + DC 6mA
	communication		WiFi, 4G