PORTABLE WALLBOX

EcoVolter PRO II

Portable wallbox with smart surplus solar charging control for business, fleet and home use



Smart portable wallbox with a plug for interchangeable adapters. It replaces a fixed home charger with no installation by an electrician, and thanks to the adapters it charges at home, at the cottage and on the road. With the SolarSync add-on it charges from surplus solar power and ChargeSafe dynamically controls the charging current. Same EV-Manager app as the wall-mounted EcoWallter.

KEY FEATURES

- Surplus solar charging (SolarSync)
- TN / IT grid and phase detection
- Charging scheduler
- Temperature monitoring on all phases
- Bluetooth, Wi-Fi and LTE
- ChargeSafe protects the main fuse
- 1-phase / 3-phase switching
- Fleet mode
- Over- and undervoltage protection
- Remote updates
- Schuko, CEE 16 A and 32 A adapters
- Boost mode
- Type B RCD with self-test
- MID certified metering
- OCPP 1.6, Modbus TCP, local API

TECHNICAL SPECIFICATIONS

Power	11 kW or 22 kW
Voltage	230 / 400 V AC, 50 Hz
Vehicle connector	Type 2, IEC 62196-2
Supply	plug for interchangeable adapters
Cable length	standard or custom
Grid detection	automatic, TN and IT
RCD	Type B, self-test before charging
Metering	MID certified
Connectivity	Bluetooth, Wi-Fi, LTE
Communication	OCPP 1.6, Modbus TCP, local API
Protection	IP67 body, IP44 plug
Impact rating	IK08
Standard	EN IEC 62752:2024

COMPATIBILITY

Inverters and meters	Solax, GoodWe, Shelly, Shelly Pro
App	EV-Manager, App Store and Google Play
Accessories	Tesla button

CERTIFICATION

TÜV SÜD · CE

CONNECTED SYSTEMS

- Loxone
- Cubee
- SundayGate (SDG)
- Solarmanager
- Chargee (OCPP)
- Home Assistant
- Infigy
- Solar Station
- Clever-PV

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