

EnergyForce DC Wallbox

Fast Charging Wallbox



Features

- ▶ **CE Certified** - Fully compliant with European regulations.
- ▶ **Customized Power Modules** - 30KW
- ▶ **Multiple Charging Standard Compliant**
- CCS-1, CCS-2, CHAdeMO, GB/T
- ▶ **OCPP Compatibility**
- OCPP1.6J and upgradable to OCPP2.0.1
- ▶ **Secure User Identification**
- Via RFID or Mobile App

Benefits

- ▶ Easy configuration to any charging network
- ▶ Smart Charging
- ▶ Smart Load Balancing

Smart App

Connect to the EnergyForce DC Wallbox integrated dashboard to view and control the charger or integrate to the EnergyForce InMotion smart app via OCPP.



RESIDENTIAL



FLEET



COMMERCIAL



PARKING

EnergyForce DC Wallbox

TECHNICAL SPECIFICATION

Specifications are subject to change without notice.

Model/PN	DC Wallbox
Input Rating	3-phase 400V±15% AC, 45-65Hz
Power Factor	>=0.99
Efficiency	95%
Power Output	30KW
Output Voltage	150V-1000V DC
Output Current	100A MAX
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning Surge, Over temperature
Display	8" TFT LCD touch screen
Supporting Language	English, Spanish, or other languages required
User Authentication	RFID Card, Mobile App, Remote Access
Push Buttons	Emergency stop
Charge Option	Charge by duration, by energy, by amount
Operating Temperature	(-30 to +55) in operation, (-40 to +75) in storage
Working Humidity	95% relative humidity, non-condensing
Altitude	Up to 6000 feet (2000 m)
Mounting Type	Wall Mount (default) / Floor post (optional accessory)
IP Performance	IP55
Cooling	Forced air
Charging Cable Length	16.4 ft (5 m), straight cable
Dimension (H x W x D, mm)	355 x 690 x 770 mm
Net Weight	130Kg
Network Interface	Ethernet, 4G
Web Portal & Mobile App	Yes, ios/Android
OCPP	OCPP1.6J, OCPP2.0.1
Certification	CE & TUV, EU standard, DIN70121/ISO15118/IEC61851

