

EnergyForce Wallbox Duo

Sleek design with
dual charging
capabilities

The EnergyForce Wallbox Duo is based on our popular Wallbox charger but with two charging sockets to enable dual charge sessions simultaneously.



Smart
Communication
Features



Dynamic
Load Balancing

Smart Connectivity

EnergyForce chargers can be connected to the network of up to 90 charging stations.

Dynamic Load Balancing

Intelligent load balancing system authorises sharing of available power between charging stations and charger sockets to ensure power is distributed in the most efficient way.

User Control

View and control usage via the OLED screen, LED lights, RFID or via the smart-app technology.

Robust Construction

Anodised aluminum construction provides a sleek but robust charger.

Adaptable

With Open Charge Point Protocol (OCPP) technology integrate with our InMotion app or other Charge Point Operator platforms.



FLEET



COMMERCIAL



PARKING



RESIDENTIAL

FEATURES

OLED Screen

Displays charging information and any charging errors.

LED Lights

Clear indicators to show charging and idle status.

RFID

Provides the ability and added security to start charging sessions via RFID tag enabling charge session tracking and usage information.

Smart App

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



Dual Charging Capability

Dual charging sockets enable simultaneous charging of two electric vehicles. The max power output is 7.4KW per socket with Wallbox Duo. Wallbox Duo Power and Wallbox Adspace offer 22KW per socket. Charging speeds are restricted to available capacity at the installed premises.

EnergyForce Wallbox DUO

TECHNICAL SPECIFICATION



WALLBOX DUO



WALLBOX DUO POWER



WALLBOX ADSPACE

Safe charging	2x 1,4 kW - 7,4 kW	2x 1,4 kW - 22 kW	2x 1,4 kW - 22 kW
Socket / Cable	2 x type 2 socket	2 x type 2 socket	2 x type 2 socket
Communication OCPP 1.6 Protocol	offline/online	offline/online	offline/online
OLED + RFID reader / 2x programmable Buttons	built-in	built-in	built-in
Dynamic Load Balancing (DLB)	DLB	DLB	DLB
Energy meter	built-in/MID	built-in/MID	built-in/MID
RCD	EnergyForce RCMB	EnergyForce RCMB	EnergyForce RCMB
Socket with lock	built-in	built-in	built-in
IK Classification	IK 10	IK 10	IK 10
IP Classification	IP 54	IP 54	IP 54
Operating temperature	-20°C / + 55°C	-20°C / + 55°C	-20°C / + 55°C
Height (mm)	250	250	250
Width (mm)	390	530	1000
Depth (mm)	150	150	150



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