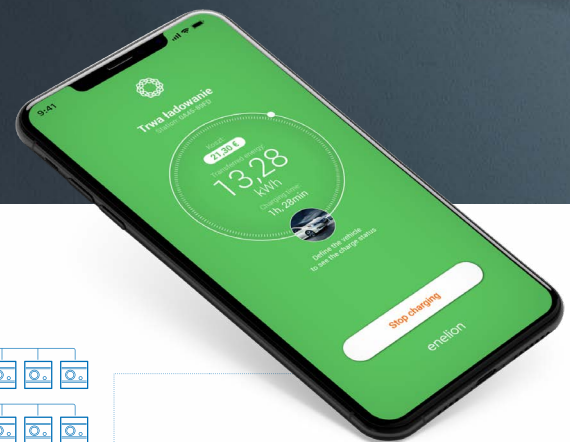![enelion logo] enelion

WALLBOX

Functionality and aesthetics

Enelion Wallbox is the most universal charger in Enelion offer. The solutions used in it allows to change configuration of the charger at anytime.Wallbox charging power can be smoothly adjustable in range from 1.4 kW up to 22 kW.

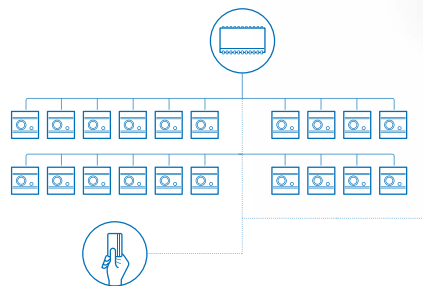The charger can be equiped with Enelion Bridge that gives OCPP 1.6 functionality.

Solid construction

Wide range of communication

Building power balancing

COMMUNICATION

GSM, WiFi, Ethernet

Using the Enelion software, it is possible to manage up to 90 chargers in one network. The charger is equipped with WiFi / Ethernet communication module, optional LTE (GSM modem and RFID card reader.

Dynamic Load Balancing (DLB)

Intelligent charging power limitation system, lets you split charging power between chargers so the total charging power will not exceeded the mains.

APPLICATION

Expand the possibilities of the charger with Enelion Bridge

Remote access allows you to control the charger, preview of charging statistics and advanced device configuration.

Office Car Park

Easy installation in a convenient place in the garage space.

Multitasking

Possibility of integration with the parking lot payment systems.

Vehicle fleet

Easy management of the chargers network with the Enelion administration system.

High-quality design in two colors of aluminum

The cover is made of anodized aluminum and is available in two colors: silver and graphite - black. Front panel is made of damage resistant plexiglass. Wallbox charger is offered with a Type 2 socket and RFID card reader. OLED display ensures readability of all data from the device. The current operating status of the charger is indicated by LED backlight around the socket.

Wallbox EASY

The Easy series charger provides the basic functionality and practical connection without calling an electrician.

Wallbox

TECHNICAL SPECIFICATION

	WALLBOX EASY	WALLBOX
Charging power	3.7 kW, 11 kW, 22 kW	1.4 kW — 22 kW
Socket	Type 2	Type 2
Communication module Bridge (OCPP 1.6)***	–	Offline / WiFi, Ethernet / LTE (GSM)
OLED Display / RFID / Buttons	–	Built-in
Dynamic Load Balancing (DLB)***	–	Enelion DLB
Energy meter	–	Built-in / Enelion MID*
Residual current device (RCD)***	–	RCM B / RCD A / RCD B
Power cord	attached**	–
Socket with lock	–	Built-in
Impact protection	IK 10	IK 10
Ingress protection	IP 54	IP 54
Operating temperature	-25°C / +55°C	-25°C to +55°C
Height (mm)	271	271
Width (mm)	249	249
Depth (mm)	156	156

* certified energy measurement | ** The ability to quickly connect to a 380V socket | ***Optional equipment