



Zaptec GO

The solution to comfortably charging your car at home is called Zaptec GO. Based on Norwegian green technology, Pluginvest introduces one of the smallest 22kW fast chargers in the world to the Belgian market. Its simple appearance and smart interior ensure that your home is ready for the future. With Pluginvest's total solution, we take the worry out of your life and offer you the latest in technological advances. We are at your service day and night and offer you flexibility, with the sole aim of making your life easier. Zaptec GO is equipped with advanced technology and is always online with WiFi or 4G. This means your device is always up to date with the latest features and updates.

All you need to do, is charge your car and drive off. Every element of Zaptec GO has been carefully considered. From the limited number of parts to the location of the functional LED lights and the badge reader, this charging station is designed for very intuitive use. Traditional Scandinavian design is combined with state-of-the-art Norwegian green technology. Designed and manufactured on the west coast of Norway. Installed and managed in Belgium by Pluginvest.

pluginvest.eu

Pluginvest



Easily charged.



The universal charging station

Zaptec GO is suitable for any type of car and any type of mains connection. Our installers adjust the power of your Zaptec GO according to what is available and needed for your home situation. Connect up to 3 Zaptec GO in the same residence and dynamically distribute the power.



10x faster

With Zaptec GO, you can recharge 10 times faster than with a standard plug in the socket. By charging at 22 kW, you can drive 100 km extra in just one hour.

One of the **smallest** charging stations in the world, **future-proof** and **highly flexible**.



Highest safety standards

Zaptec GO is the market leader in EV charging safety and is certified to the highest safety standards.



More control over your energy bill

Enjoy the benefits of Smart Charging solutions via the Zaptec app for your smartphone. This allows you to optimise your electricity bill and always stay in control of your energy consumption.



Technical specifications

De Zaptec GO is a charging station that works on AC with a wall connector in accordance with IEC 618511, EVSE- modus 3.

Dimensions (mm)

H: 242 x W: 180 x D: 75

WEIGHT: 1.3 kg

Installation circuit

Maximum connected fuses of the system (max. 40A) on the installation circuit for charging stations:

Installation network & voltages

TN, IT AND TT

230VAC ± 10%

400VAC ± 10%

Also suitable for 3x230V connection (no neutral).

Max. current and charging power

22 kW at 32A / 3-phase (TNnetworks)

12.7 kW at 32A / 3-phase (ITnetworks)

7.4 kW at 32 A / single phase IT/TN

Charging connection

Type 2 connector (IEC 62196-2)

Charging cable can be locked by the user.

Earth leakage protection

RDC-DD 6mA (IEC 62955) integrated

30mA type A differential to be installed in home connection.

Energy meter

Integrated energy meter ~ 1% accuracy.

Communication interface and cloud network

4G LTE-M (subscription required)

WiFi 2,4 GHz, IEEE 802.11 b/g/n (channels 111)

HMI, identification and configuration

Bluetooth Low Energy (BLE 4.1)

RFID/NFC reader – Mifare Classic, Type A

RGBW LED circle for device's status

1.2 W power consumption on standby

Safety standards and approvals

CE-conform in accordance with IEC 618511:2017 and IEC 62955, and the guidelines for radio equipment 2014/53/EU and ROHS guidelines 2011/65/EU.

Temperature range

-30 °C up to +40 °C

Protection

IP54, in- and outdoor use

IK8 impact protection

UL94 5VB flammability protection

UV-protection

Electric protection

Protection class II (4 kV AC and 6 kV impulse, insulation)

Overvoltage category III (4 kV)

Optionele software-interfaces

Zaptec application.