Zaptec Go

works with any car

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No matter what you drive or where you're going, Zaptec Go is the surest way to power your journey. Built on leading edge Norwegian green tech, we've created the world's smallest 22 kW (that's max power) charger, that's as smart on the inside as it is simple on the outside.

Ⓩ Zaptec

Recharge from home

It goes without saying that you would prefer to charge your electric car at home. Zaptec Go is a sophisticated charging station designed for use in private garages or parking spaces. It gives you the freedom to charge when it suits you.

Explore how Zaptec Go will fit with your car and home, and take you wherever you want to go.

Explore Zaptec Go

Fits your electric car
Fits all electric cars and homes. Zaptec Go adapts its maximum charge to your car's capacity.

10X faster
Zaptec Go allows you to charge 10 times faster than with a standard socket. With a 22 kW car and a single 1 hour charge you'll be 100 km away in no time.

3X chargers
Expand as needed. Install up to three Zaptec Go in the same house.
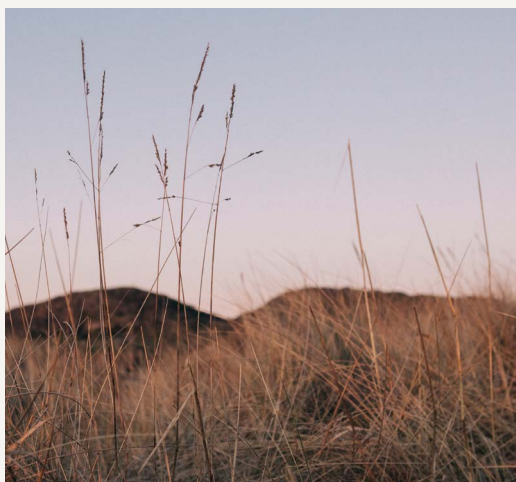
Smaller and lighter
80% smaller and lighter than similar chargers on the market.

Lower electricity bill
Get a lower electricity bill, by charging when the electricity is cheap with Eco Mode (*Zaptec Go+ subscription*).

5 year warranty
Zaptec Go is built to last. It is designed, developed and manufactured in Norway, for Norwegian conditions.

Safe arrival every time

We put safety first

At Zaptec we're as passionate about your safety as we are about electric power. Zaptec Go leads the EV charging market in safety and is certified with the highest safety standards.

Place the world's smallest smart charger anywhere

At about the screen size as a digital tablet, Zaptec Go won't make your house look like a charging station or take up unnecessary wall space in your garage.
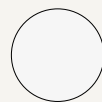
Every part of Zaptec Go is carefully considered. From its limited number of parts to its function-lit socket and chargecard (RFID chip)

positioning, we've built this charger around highly intuitive use. We've combined traditional Scandinavian Design aesthetics with leading-edge Norwegian green tech. Imagined, designed and produced on the west coast of Norway.

One size, six colors

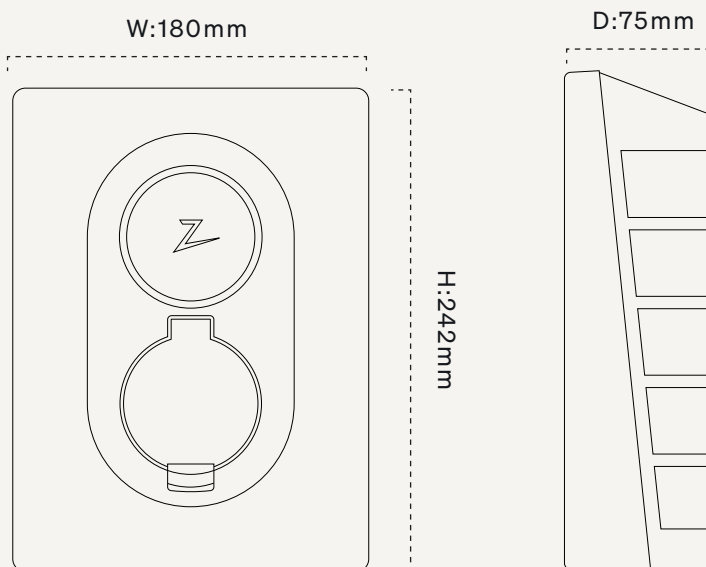Asphalt Black   Cloud White   Rock Grey   Midnight Blue   Moss Green   Wood Brown

Future-proof and up-to-date

Packed with state-of-the-art tech, and always online with WiFi or 4G LTE-M, Zaptec Go keeps itself up-to-date with the latest functions and updates. All you have to do is charge your car and your next car, and your next car.

Down to the details

W:180mm

D:75mm

H:242mm

Technical information

Zaptec Go is an alternating current wall charging station in accordance with IEC 61851-1, EVSE Mode 3.

Dimensions (mm)
H: 242 x W: 180 x D: 75

Weight
1.3 kg

Installation circuit
Max. 40A fuse on installation circuit for charging stations.

Installation network, Voltages
TN, IT and TT
230VAC ± 10%
400VAC ± 10%

Max. current and charging output
22kW at 32A/3-phase (TN networks)
12.7kW at 32A/3-phase (IT networks)
7.4kW at 32A/1-phase IT/TN

Charging socket
IEC 62196-2 Type 2 Female
Electronic lock, can be permanently locked by user

Earth fault protection
RDC-DD 6mA according to IEC 62955.
Electronic, automatic reset by replugging Type 2 cable

Energy metering
Integrated 3-phase energy meter
~1% accuracy on readings

Communications interface and cloud connection/network
4G LTE-M (subscription required)
WiFi 2.4 GHz, IEEE 802.11 b/g/n
(channels 1-11)

HMI, Identification and configuration
Bluetooth Low Energy (BLE 4.1)
RFID/NFC reader – Mifare Classic,
Type A – available Q2-Q3 2021
RGBW LED circle for device status
1,2W power usage at standby

Standards and approvals
CE compliance in accordance with IEC 61851-1:2017 and IEC 62955, and the Radio Equipment Directive 2014/53/EU and ROHS Directive 2011/65/EU.

Temperature range
−30°C to +40°C

Degree of protection
IP54, indoor and outdoor use
IK8 impact protection
UL94 5VB flammability rating
UV resistant

Electrical protection
Protection class II (4kV AC and 6kV impulse, insulation)
Overvoltage category III (4kV)

Software interfaces available
Zaptec App
Zaptec Go+ subscription service
Most of OCPP-J 1.6 Core
See the integration document for more information https://zaptec. com/downloads/ZapChargerPro_ Integration.pdf (English only)