# 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 technology, we've created an award-winning charger, that's as smart on the inside as it is simple on the outside.



Zaptec Go Product sheet

#### Charge from home

It is fair to say that most of you would prefer to charge your electric car at home. Zaptec Go is a beautifully designed, sophisticated charging unit for use in homes, private garages or parking spaces. It gives you the freedom to charge when it suits you.

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

#### Explore Zaptec Go

#### Fits any electric vehicle

Compatible with all electric vehicles and homes. Zaptec Go cleverly adapts its maximum charge to your car's capacity, ensuring the most efficient charge possible.

#### 10X faster

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

#### 5 year guarantee

Giving you reassurance and peace of mind for years to come.

#### Smaller and lighter

Its sleek and discreet appearance is 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 (available in selected countries).

#### 3X chargers

With its intelligent design, you can install up to three Zaptec Go's' in the same house or workplace, just expand as and when needed.

#### **Built in Norway**

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



# Safe arrival every time





Zaptec Go Product sheet

#### 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

Similar to the size of a digital tablet, and available in 6 beautiful colours, Zaptec Go won't look out of place on your home.

Every part of Zaptec Go is carefully considered. From its limited number of parts to its function-lit socket and charge card (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.

Zaptec Go Product sheet

W:180mm

#### Down to the details

# H:242mm

D:75mm

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 circuit breaker 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) 12,7 kW at 32A/3-phase (IT networks) 7.4kW at 32A/1 phase (TN networks)

#### **Charging socket**

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

### Integrated residual current protection

RDC-DD (6mA DC) according to IEC 62955

Electronic, automatic reset by replugging Type 2 cable.

#### **Energy metering**

Integrated 3-phase energy meter ~3% accuracy on readings

## Communications interface and cloud connection/network

4G LTE-M WiFi 2.4 GHz, IEEE 802.11 b/g/n (channels 1-11)

#### HMI, Identification and configuration

Bluetooth Low Energy (BLE 4.2) RFID: ISO/IEC 14443 Type A (Mifare Classic, 13.56 MHz) RGBW LED circle for device status 2W power usage at standby

#### Standards and approvals

CE compliant with Radio Equipment Directive 2014/53/EU, RoHS directive 2011/65/EU, EN IEC 61851-1, IEC 61439-7 and IEC 62955

#### **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 I (4kV AC and 6kV impulse, insulation)
Overvoltage category III (4kV)

#### Software interfaces available

Zaptec App Third-party integration alternatives (API, Webhooks). OCPP 1.6J cloud-to-cloud.

See the integration document for more information https://zaptec.com/ocpp (English only)