Zaptec Go 2

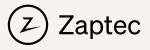
Redefining EV charging



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Wherever your journey takes you, Zaptec Go 2 is the ultimate charging partner. Built with Norwegian engineering precision, this charger redefines EV charging by blending smart and future-ready features, with a sleek and user-friendly design.

It's not just a charger – it's your reliable charging companion that keeps you in control with precise energy monitoring, designed to outlive your car.



Charge from home

Zaptec Go 2 is designed to fit seamlessly into your life, whether it's in your driveway, garage or parking space. With its sleek design and smart features, charging becomes a natural part of your routine.

Discover how Zaptec Go 2 complements your home setup and keeps your electric vehicle ready for every adventure you choose.

Explore Zaptec Go 2

MID-certified precision

Monitor your energy use with accuracy. Zaptec Go 2's bi-directional MID-certified metering and built-in display offer clear, precise control over your power delivery no matter the direction.

Future-ready with solar integration

Optimise energy usage with seamless solar integration, automatically switching between 1 and 3-phase charging to harness the power of the sun.

Vehicle-to-grid ready

Zaptec Go 2 supports vehicle-to-grid technology.

Built-in 4G

Stay connected with built-in 4G, keeping your charger up-to-date with the latest features and enhancements.

OCPP management

Manage your charger effortlessly via OCPP, enabling both cloud and native communication for complete control.

Powers any EV

Zaptec Go 2 adapts to any EV, optimising charging to match your vehicle's needs for maximum efficiency.

Scalable charging

Install up to three Zaptec Go 2 chargers in your home or workplace for flexible charging.

5-year guarantee

Enjoy peace of mind with a 5-year guarantee, ensuring reliable performance for years to come.





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 2 is compliant with the highest safety standards.

A charger that fits seamlessly into your life

Zaptec Go 2 is crafted to seamlessly integrate into your daily routine. With a built-in display for easy monitoring and intuitive RFID chip positioning, every aspect of its design prioritises simplicity and user-friendliness.

Combining Scandinavian design principles with innovative technology, Zaptec Go 2 is engineered to fit beautifully into any home. Developed in Norway and built for homes across Europe, it ensures that wherever you are, your charging experience is both effortless and reliable.

Future-ready

Always connected with 4G, Zaptec Go 2 is more than just a charger - it's your companion for the road ahead. It's ready for seamless solar integration and supports vehicle- to-grid technology. Just plug in and let Zaptec Go 2 take care of your charging needs, now and in the future.

Down to the details



Z



H: 239 mm

Technical information

Zaptec Go 2 is an alternating current wall charging station in accordance with IEC 61851-1, EVSE Mode 3

Dimensions (mm)

H: 239 x W: 178 x D: 73

Weight

1.6 kg

Installation circuit

External circuit breaker and RCD protection is required in accordance with local regulations.

Installation network, voltages

TN, IT and TT 230 VAC ± 10% 400 VAC ± 10%

Max. current and charging output

22 kW at 32 A / 3-phase (TN networks) 7.4 kW at 32 A / 1-phase (IT networks) 7.4 kW at 32 A / 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 (6 mA DC) according to IEC 62955 Electronic, automatic reset by replugging Type 2 cable

Energy metering

Integrated energy meter Certified MID Class B EN 50470-1: 2006, EN 50470-3: 2006

Communications interface and cloud connection/network

4G LTE Cat 1 WiFi 2.4 GHz, 802.11 b/g/n

HMI, Identification and configuration

Bluetooth Low Energy (BLE 4.2) RFID reader ISO/IEC 14443 Type-A 13.56 MHz (MIFARE Classic, MIFARE DESFire) Backlit IPS LCD screen and RGBW LED circle for device status 2.5 W power usage at standby ISO 15118 Hardware support

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 +50°C

Degree of protection

IP54, indoor and outdoor use IK10 impact protection UL94 5VB flammability rating UV resistant

Electrical protection

Protection class I (4 kV AC and 6 kV impulse, insulation) Overvoltage category III (4 kV)

Software interfaces available

Zaptec App Third-party integration alternatives (API, Webhooks) OCPP 1.6J cloud-to-cloud or native on-device

For more information, refer to <u>https://zaptec.com/ocpp</u> (English only)