

## ZAPTEC GO 2

Zaptec Go 2 is the evolution of Zaptec's home EV charger. Designed to deliver greater control, accuracy and connectivity, it offers a more advanced and future-ready charging solution for homes and small professional environments.



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### The evolution of home charging

Zaptec Go 2 builds on the success of the original Zaptec Go, introducing key improvements that make it a more advanced and versatile charging solution.

Key upgrades include a **MID-certified energy meter**, an **integrated display** and support for **ISO 15118**, enabling future-ready features such as Plug & Charge.

### Smart charging for home and small business

Zaptec Go 2 delivers up to **22 kW** and is compatible with all electric vehicles, automatically adjusting charging for optimal efficiency.

### Compact and robust design

Its compact design fits any environment, with **IP54** and **IK10** protection for indoor and outdoor use.

### Connectivity and full control

Includes **WiFi**, **4G** and **Bluetooth** connectivity. The **Zaptec App** allows full control, scheduling and monitoring.

### Advanced energy management

With the **Zaptec Portal** and **Zaptec Sense**, users can optimise energy usage, avoid overloads and manage charging efficiently.

### Future-ready solution

Zaptec Go 2 combines performance, connectivity and energy precision in a future-proof EV charging solution.

# SPECIFICATIONS

## Technical specifications

|  |   |
|--|---|
| Nominal voltage                        | TN, IT and TT<br>230 V AC $\pm$ 10 %<br>400 V AC $\pm$ 10 %   |
| Current                                | 22 kW at 32 A / three-phase (TN networks)<br>12.7 kW at 32 A / three-phase (IT networks)<br>7.4 kW at 32 A / single-phase (TN networks)<br>7.4 kW at 32 A / single-phase (IT networks)      |
| Frequency                              | 50 / 60 Hz  |
| Installation protection                | External circuit breaker and RCD protection according to local regulations.   |
| Integrated residual current protection | RDC-DD (6 mA DC) according to IEC 62955<br>Electronic automatic reset when reconnecting the Type 2 cable.   |
| Electrical protection                  | Protection class I (4 kV AC and 6 kV impulse, insulation)<br>Overvoltage category III (4 kV)  |
| Communications                         | WiFi 2.4 GHz, IEEE 802.11 b/g/n<br>4G LTE Cat 1   |
| HMI, identification and configuration  | Bluetooth Low Energy (BLE 4.2)<br>RFID: ISO/IEC 14443 Type A (MIFARE Classic, MIFARE DESFire)<br>Backlit IPS LCD display<br>RGBW LED circle for device status<br>ISO 15118 hardware support |
| Standby consumption                    | 2.5 W   |
| Energy metering                        | Integrated energy meter certified MID Class B<br>EN 50470-1:2006 and EN 50470-3:2006  |

## Environmental specifications

|                       |  |
|-----------------------|--|
| Operating temperature | From -30 °C to +50 °C  |
| Protection rating     | IP54, indoor and outdoor use<br>IK10 impact protection<br>UL94 5VB flammability rating<br>UV resistant |

## Mechanical specifications

|                 |   |
|-----------------|---|
| Dimensions      | H: 239 x W: 178 x D: 73   |
| Weight          | 1.6 kg  |
| Cable length    | No cable, optional cables available.  |
| Charging socket | IEC 62196-2 Type 2 female<br>Electronic lock, can be permanently locked by the user |

## Standards

|                          |   |
|--------------------------|---|
| Standards and compliance | Directive 2014/53/EU<br>RoHS 2011/65/EU<br>EN IEC 61851-1<br>IEC 61439-7<br>IEC 62955 |
|--------------------------|---|

## Software interfaces available

Zaptec App  
Third-party integration alternatives (API, Webhooks)  
OCPP 1.6j or OCPP 1.6j cloud