EV Charging
systems

GO2CHARGE

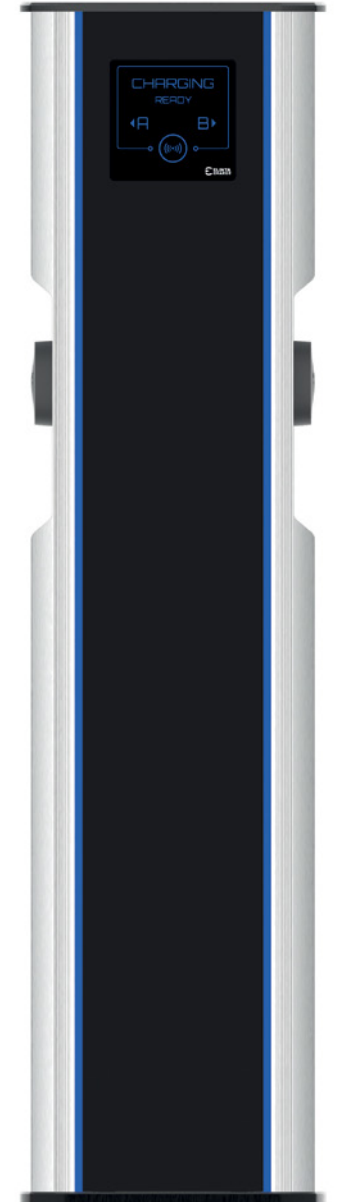*the **key point** in boosting the **energy transition***

Functional and stylish design

Smooth lines and functionality are the leading characteristics of the public charging station we offer.

EV CHARGING STATION DESIGN FEATURES:

- Robust and vandalism proof housing made of extruded lightweight aluminium
- High-quality industrial components
- Anodised aluminium technology, which protects colours from UV rays
- Recognisable LED strips and a display that show drivers real-time charging progress - day or night
- In-house support team
- Designed and manufactured in the EU

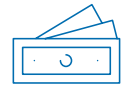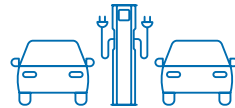# Solutions for municipalities and charge point operators

go2charge V2

- 2 x Type 2 Sockets / integrated cables
- Up to 44 kW (2x22kW)
- 4G/WiFi/LAN/OCPP communication
- RFID/mobile App activation
- Integrated bank card reader

Cloud-based charging network & users management

Payment solutions via App or contactless bank card

Power balancing

Possible modification with integrated cables

Solution for retail and hospitality sectors
Payment with bank cards for public charging stations

DESIGNED FOR

Payment solution with integrated bank card reader ensures seamless EV charging experience for high-traffic areas. Your guests will not need to install additional software as paying for EV charging is initiated with the contactless bank card.

KEY FEATURES

Contactless bank card reader

Pre-authorization of funds

Compatible with go2charge back-end software

CUSTOMISABLE PRICING

Charging time (minutes)

Electricity consumption (kWh)

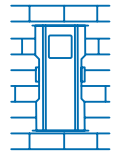**Award free charging time or kWh**

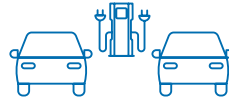# Solution for commercial and residential parking lots

go2charge Mini2

- 2 x Type 2 Sockets / integrated cables
- Up to 44 kW (2x22kW)
- 4G/WiFi/LAN/OCPP communication
- RFID/mobile App activation
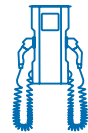- Integrated bank card reader

Wall-mounted

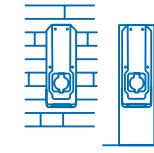**Payment solutions via App or contactless bank card**

Power balancing

Possible modification with integrated cables
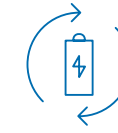
Solution for home users

go2charge Slim

- Output power up to 22 kW
- Mode 3, Type 2 cable
- Integrated smart energy meter
- RFID authorisation
- 4G / WiFi / OCPP communication
- Multiple design options

Wall-mounted or fixed on a pole

Up to 9 times faster charging compared to a regular socket
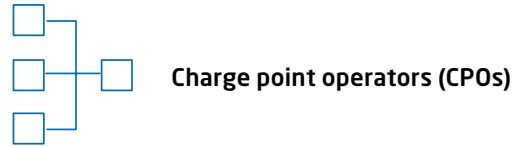
Simple installation

Possible modification with integrated cable

GO2CHARGE mobile App

DESIGNED FOR

Charge point operators (CPOs)

Public destinations & parking lots

FOR CHARGERS' OWNERS

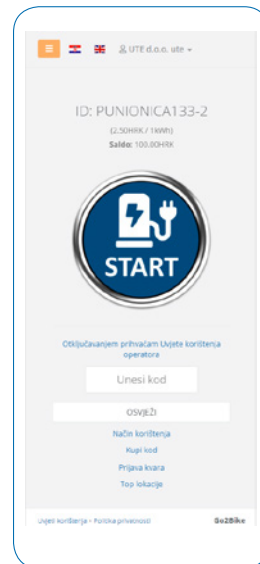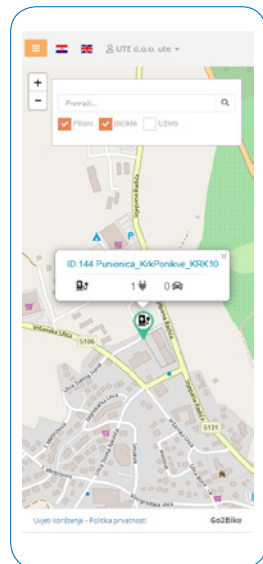- Possibility of integration with other systems (e.g. GO2BIKE)
- Other customisation on an hourly basis + subscription and administration

FOR DRIVERS

- Finding charging spots in the map
- Start / stop charging
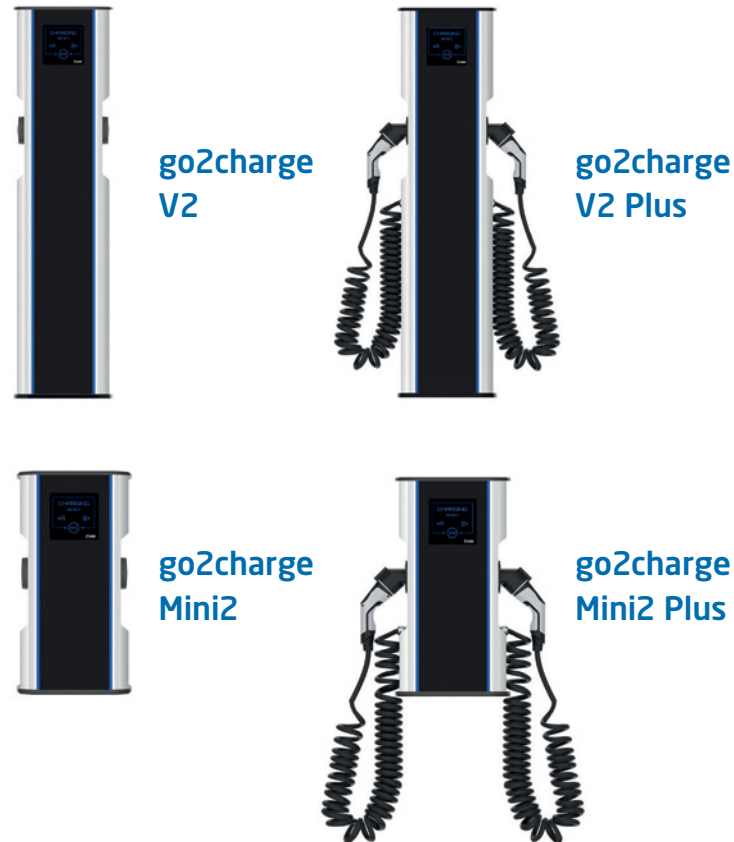- Pay for charging

Customisation options

We offer co-branding and customisation possibilities for our **go2charge V2**, **go2charge Mini2** and **go2charge SLIM** product lines for your communication needs.

Product portfolio

We offer chargers for both public and home segments with over 10 modifications of products to fully serve the different needs of our clients.

PUBLIC SHARING SOLUTIONS

go2charge V2

go2charge V2 Plus

go2charge Mini2

go2charge Mini2 Plus

PRIVATE SHARING SOLUTIONS

go2charge Slim

go2charge Slim Plus

Technical specifications

	go2charge V2	go2charge V2 Plus	go2charge Mini2	go2charge Mini2 Plus	go2charge Slim	go2charge Slim Plus
SOCKET TYPE	2 x Type 2 Mode 3 - IEC 62196 (Mode 3) T2S Shutter Socket (optional)				Type 2—IEC62196 (Mode 3) T2S Shutter Socket (optional)	
INPUT POWER	3 or 1 phase 400 V/AC 50 Hz 64 A or 32 A				3 or 1 phase 400 V/AC 50 Hz 32 or 16 A	
OUTPUT POWER (OPTIONAL)	Smart power adjustment up to 22 kW per socket / cable					
COMMUNICATION (OPTIONAL)	go2charge 4G go2charge.cloud WiFi go2charge.cloud Ethernet go2charge.cloud OCPP 1.6 JSON Power balancing Dynamic Load Management (Smart Charging)					
USER INTERFACE	LED backlight screen				-	
	RFID user access control LED status indication Smart energy meter (MID)					
SAFETY PROTECTION	Charging cable locking Short circuit protection Leakage current protection Leakage current breaker auto reset (optional)					
WEIGHT	35 kg	39 kg	21 kg	25 kg	3 kg	5,5 kg
DIMENSIONS	150x350x1370 mm		150x350x670 mm		440x160x130 mm	
INTEGRATED CABLE	-	5 m	-	4 m	-	4 m
HOUSING	Stainless aluminum				Plastic	
VANDALISM-PROOF	IK10 rating				IK08 impact protection	
OTHER SPECIFICATIONS	Operational temperature -30 °C to +50 °C IP54 electrical enclosure rating UV resistant CE certified					

Contact us

Explore the full range of our solutions that
can advance your business and choose
which offer is best for you.

www.go2charge.eu

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