

# CityCharge Mini2

Public charging station for electric vehicles

- Type 2, 2 sockets up to 2x22 kW
- Wall-mounted
- Award—winning design
- Bright LED screen
- Robust aluminum casing
- Integrated smart energy meter
- RFID authorization
- 4G / WiFi / OCPP communication
- Elios.cloud web administration



## CHARGE STATION CAN BE USED AT :



Public  
parking



Underground  
garage



Office  
buildings



Shopping  
malls

CityCharge Mini2 is classified as fast Mode 3 charging station with ability to provide up to 2x22 kW of power using Type 2—IEC62196 charging socket.

CityCharge Mini2 is manufactured using the highest quality materials. The solid housing is made of extruded CNC machined and anodized aluminum parts that are designed to last.

Top quality electronics with integrated climate control ensures highest reliability even in the harsh weather conditions.

Bright animated LED screen and side bars are visible even in the direct sunlight, while giving modern impression and are seen from a distance at night.

Available as stand-alone model with a userfriendly RFID identification for small, local charging network or it can be integrated into existing charging network using Ethernet cable, 4G module or WiFi.

# CityCharge Mini2

## TECHNICAL SPECIFICATIONS

### Socket type

2 x Type 2 Mode 3 - IEC 62196 (Mode 3)  
T2S Shutter Socket



### Input power

3 or 1 phase 400 V/AC 50 Hz 64 A or 32 A

### Output power (optional)

2x3-phase 400 V/AC 32 A (2x22 kW)  
2x3-phase 400 V/AC 16 A (2x11 kW)  
2x1-phase 230 V/AC 32 A (2x7,4 kW)  
2x1-phase 230 V/AC 16 A (2x3,7 kW)

### Communication (optional)

4G Elios.cloud and OCPP 1.6 JSON  
WiFi Elios.cloud and OCPP 1.6 JSON  
Ethernet Elios.cloud and 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)

### Other specifications

Operational temperature -30 °C to +50 °  
IP54 electrical enclosure rating  
IK10 vandalism-proof rating  
Stainless aluminum housing  
Dimensions 150 x 350 x 670 mm  
Weight 21 kg  
UV resistant  
CE certified