

CityCharge Mini2

Public charging station for electric vehicles

- Type 2, 2 sockets up to 2x22 kW
- Wall - mounted
- Bright LED screen
- Robust aluminum casing
- Integrated smart energy meter (MID)
- RFID authorization
- 4G / Ethernet / OCPP
- Dynamic load management
- 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.

TECHNICAL SPECIFICATIONS

CityChargeMini2

Socket type

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



Input power

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

Output power (optional)

2 x 3-phase 400 V/AC 32 A (2 x 22 kW)
2 x 3-phase 400 V/AC 16 A (2 x 11 kW)
2 x 1-phase 230 V/AC 32 A (2 x 7,4 kW)
2 x 1-phase 230 V/AC 16 A (2 x 3,7 kW)

Communication (optional)

4G and Ethernet communication
Elios.cloud and OCPP 1.6 JSON
Dynamic Load Management

User interface

LED backlight screen
RFID user access control
LED status indication
Managed via mobile application (optional)

Safety protection

Charging cable locking
Short circuit protection
Leakage current protection
Leakage current breaker auto reset (optional)

Other specifications

Eichrecht compatible (German calibration law)
Smart energy meters (MID)
Contactless bank-card reader (optional)
Operational temperature -30 °C to +50 °C
IP54 electrical enclosure rating
IK10 vandalism-proof rating
UV resistant, robust aluminum housing
Dimensions 150 x 350 x 670 mm
Weight 21 kg
UV resistant
CE certified