



CityCharge V2 Plus

Public charging station for electric vehicles

- 2 charging cables Type2 up to 2x22kW
- Ground-mounted
- Compelling design
- Bright LED screen
- Robust aluminum casing
- Integrated smart energy meter
- RFID authorization
- 3G / 4G / WiFi / OCPP communication
- Elios.It web administration

Charge station can be used at :



Public parking



Underground garage



Office buildings



Shopping malls

CityCharge V2 Plus is classified as fast Mode 3 charging station with ability to provide up to 44 kW (2x22 kW) of power using two Type 2 charging cables.

CityCharge V2 Plus 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 worst 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.



CityCharge V2 Plus



Technical specifications

Cable type

2 x Type 2 - IEC 62196 (Mode 3)
Phoenix Contact coil cable



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)

3G / 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 management system

User interface

LED backlight screen
RFID user access control
LED status indication
Smart energy meter (MID)

Safety protection

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
Cable length 4 m
Dimensions 150 x 350 x 1370 mm
Weight 39 kg
UV resistant
CE certified