

# CityCharge V2 Plus

Public charging station for electric vehicles

- 2 charging cables Type2 up to 2x22kW
- Compelling design
- Bright LED screen
- Robust aluminum casing
- Integrated 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 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.

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# CityCharge V2 Plus

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## TECHNICAL SPECIFICATIONS

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### Cable type

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



Phoenix Contact coil cable

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### Input power

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

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### 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)

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### 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)

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### User interface

LED backlight screen  
RFID user access control  
LED status indication  
3 Phase digital energy meter with backlight

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### Safety protection

Short circuit protection  
Leakage current protection  
Leakage current breaker auto reset (optional)

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### Other specifications

Operational temperature -30 °C to +50 °  
IP54 electrical enclosure rating  
IK10 vandalism-proof rating  
Stainless aluminum housing  
Cable length 5 m  
Dimensions 150 x 350 x 1370  
Weight 39 kg  
UV resistant  
CE certified

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