

**GP5CS**

## **ELECTRIC VEHICLE CHARGING STATION WITH PARKING SYSTEM INTEGRATION**



## Product Description

GP5CS is an AC charging station for electric vehicles, fully integrable into a parking system.

Equipped with one or two Mennekes Type 2 sockets and an LCD display showing the charging process status.

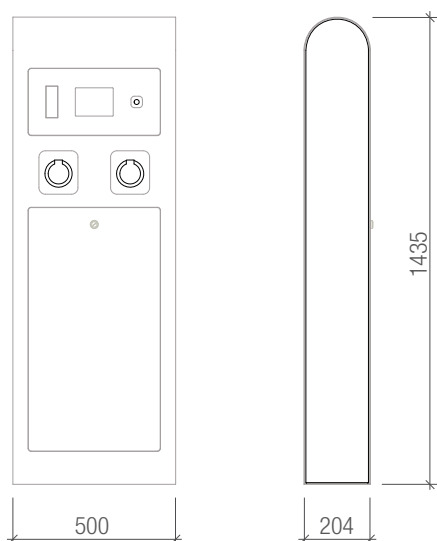
## Basic Features

- Electric vehicle charging
- Four-color LED backlit sockets:

Green	<i>Free</i>
Green (blinking)	<i>Connect Vehicle</i>
Yellow	<i>Connected</i>
Blue	<i>Charging</i>
Red	<i>Error / Out of Order</i>

## Optional Features

- Charging status shown on LCD screen
  - Including kWh consumed and time elapsed
- Parking system integration
  - Charging can be activated by parking card or RFID
  - Connection to PMC (remote management system)
  - Back billing through reporting (MID meter-based)



## Basic Components

- Charging outlets

## Optional Components

- LCD display
- LED lighting
- Fixed charging cables
- QR and barcode scanner
- RFID reader

## Technical Details

Material	Coated galvanized steel
Dimensions	1435 x 500 x 204 mm
Weight	62 kg
Protection Level	IP 54
Maximum Power Consumption	1 x 22 kW / 2x 22 kW
Operating Temperature Range	-25°C to +50°C
Maximum Power Output	2 x 22 kW
Maximum Output Current	2 x 32 A
Power Supply	400 V ~ 63 A



Design and technical parameters are subject to change. Images may differ from actual products.