

GP5CS

**ELECTRIC VEHICLE CHARGING STATION
PARKING SYSTEM-INTEGRATED**



Product Description

GP5CS is an AC charging station for electric vehicles, which is fully parking system-integrated.

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

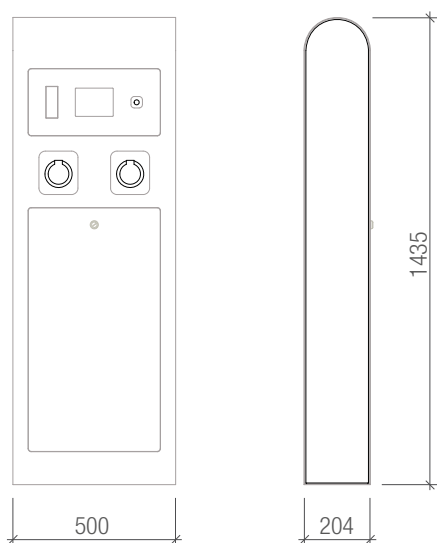
Basic Features

- Charging activated by parking card / RFID technology
- Payment of charging fee at automatic payment station
- Back billing through reporting
- 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

- Connection to PMC (remote management system)
- Charging status shown on LCD screen
 - Including kWh consumed and time elapsed



Basic Components

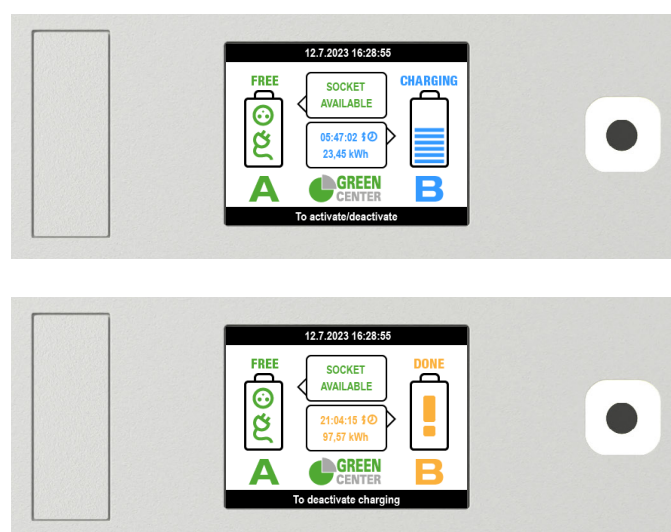
- Charging outlets
- MID meter

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.