



## LUMiCHARGER WS

Ordering code: basic version with Bluetooth and WiFi- LMCHWS  
with LAN communication - LMCHWSLAN  
with 4G communication - LMCHWS4G  
with LAN and 4G communication- LMCHWSLAN4G

Wallpoint electric vehicle charger with plug for commercial use, especially for shopping park, underground garage or company parking, which can be installed on the wall or pedestal.

### Features

- ✓ Charging up to 22 kW AC
- ✓ Type 2 Plug (Mennekes) with 5m cables
- ✓ Built-in 4,3" LED display and LED indicator of charging status
- ✓ Equipped Bluetooth and WiFi, on request - LAN or GSM
- ✓ Optional - charging app for payment
- ✓ Optional - integration with lighting and dynamic load management

## Technical specification

### Electrical properties:

Power supply	3xAC 230V, 32A, 50Hz, TN-S
Max. output power	22 kW
Max. output current	32 A
Charging connectors	Type 2 plug with 5m cables: 32A / 400V AC according to EN 62196-2

### Communication:

Powerline	no
RS485	no
LAN	on request
WiFi	yes
GSM	on request
RFID	MIFARE card/tag according to ISO14443 (13.56 MHz)

### Safety:

Protection type	IP 55
Residual current device	built-in, type B RCD AC 30mA + DC 6mA
Operating temperature	-30 °C ~ +55 °C
Storage temperature	-40 °C ~ +80 °C
Standards	IEC 61851, IEC 62196, IEC 62262

### Mechanical specifications:

Weight	6 kg
Dimension	390x205x115mm
Color	Black