

# YOU WILL NEVER SEE FASTER CHARGING



The 20 kW DC charger is a 20 kW continuous charge charger, designed to be wall mounted. More and more new electric cars will have increased battery capacity, which is why the use of continuous charging chargers will emerge in more and more locations.

## MAIN FEATURES

These are the most important features of our 20kw charger



**CONTINUOUS  
CHARGING**



**SUITABLE FOR  
OUTDOOR USE (IP54)**



**CCS2 CHARGING  
CABLE**



**RFID SYSTEM**

## SPECIFICATIONS

### Input

Phases	3 Fases + neutral + PE
Voltage	400 V ± 10%
Frequency	50Hz

### Output

Voltage	Si
Current	Si
Power	Si

### Electrical parameters

Power Factor	☒0.99 (50%~100% de carga)
THD Value	☒5% (50%~100% de carga)
Stable voltage accuracy	☒±0.5%
Stable current accuracy	☒±1%
Efficiency	Max. 95%
Auxiliary source	12V

### Structure

Material	Galvanised steel
Hose Cable	CCS Combo 2
length LED	7M
Indicator	2 indicators
Display LCD Display	Yes
Emergency stop button	Yes
Start mode	Plug and play
RFID card	Yes

### Communication

Voltage	PLC (DIN 70121: 2014-12)
Communication protocol	No

### Environment

Temperature	-30 °C ~ +50 °C
Humidity	5%~95% without condensation
Altitude	<2000M
Degree of protection	IP54
Environment	Indoor/Outdoor
Cooling	Fan cooling
Noise	☒60dB

### Seguridad

Protections	under-voltage protection, overload protection, short-circuit protection, over-heating / low-temperature protection, earthing protection, over-voltage protection
Safety regulations	IEC 61851-1:2017, IEC 61851-23:2014

### Protection

Product dimensions	426*163*566MM
Box dimensions	510*240*645MM
Net weight	30KG
Gross weight:	34KG