



Fast.
Smart.
Rugged.

EV CHARGERS

DC CHARGING SOLUTIONS

Cutting-edge With Sleek Design Range Of Eco-friendly Charging For Electric Vehicles



REXX 120KW

EV FAST CHARGER

Specifications

Charging Type

DC CHARGER CCS2

Charging Interface

CCS2 Europe

Output Power

120 kW DC

Communication with EV

PLC

Output Voltage

200 ~ 1000 Vdc

Input Voltage

400 V / 3-phase

Rated Frequency

50 Hz / 60 Hz

Max. Output Current CCS2 Side

0 ~ 250 A

Simultaneous Charging

2 Power Outlets (Splitting in step of 30kW)

Cable Length

5 m

Efficiency

≥ 95%

Power Factor

≥ 0.99

RCD Protection

Type A

Temperature Detection

Temperature Detection Sensor (Real Time)

Executive Standard

IEC 61851; IEC 62196; ISO 15118; DIN 70121

User Authentication

RFID/NFC (credit) /APP

Human-Machine Interface

7" Colour Touch Display

Communication Protocol

OCPP 1.6J for Payment Platform

RFID Reader

Yes

Payment Method

Swiping/Credit Card

Materials

Powder-coated Stainless-steel Housing

Dimensions (mm)

950 x 5500 x 2324

Weight

400 kg

Meter Type

MID Certified

Meter Display

Digital Display

FEATURES

30 kW Modular Power Converters for Higher Redundancy



SUPPORT WIFI + LAN / 4G



CREDIT CARD READER / RFID



INTEGRATED LEAKAGE PROTECTION



CLUSTERING CONTROL VIA CLOUD



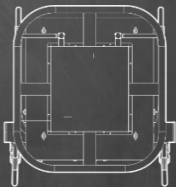
MOBILE APP



SINGLE OR CLUSTERING USAGE

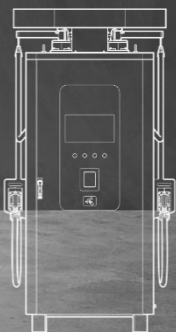


ANTI VANDALISM SENSORS

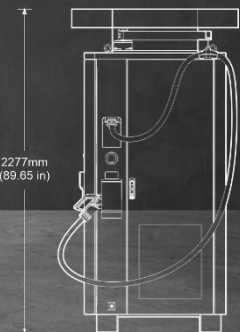


1074mm
(42.28in)

1174mm
(46.22in)



900mm
(45.0in)



2277mm
(89.65 in)

998mm
(49.3in)

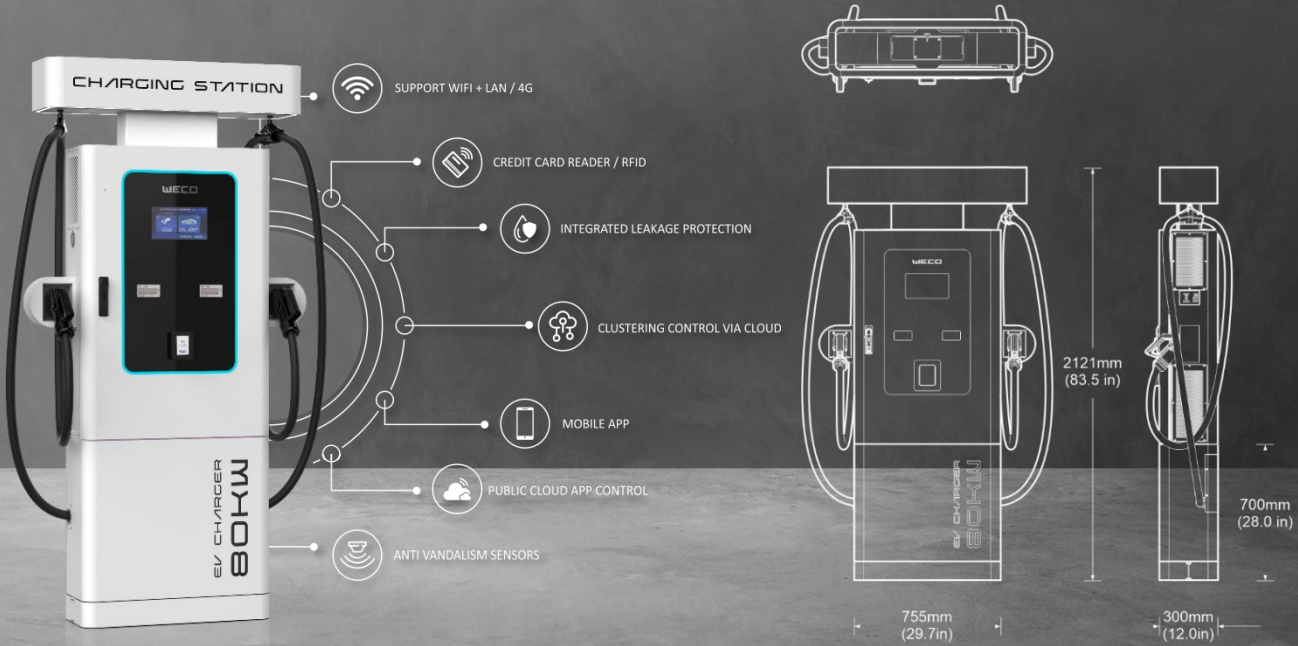
wecobatteries.com

CLARK

40-60-80kW DC CHARGER

Specifications

Product Model	CLARK-40 kW	CLARK-60 kW	CLARK-80 kW
Max. Output Power	40kW	60kW	80kW
Input Phase Wiring	Five-wires L1 L2 L3 N GND		
Rated Input Voltage	Three-phase 380 VAC		
Input Voltage Range	260-485 VAC		
Input Current	58	87	116
AC Power Frequency	45 – 65 Hz		
Power Factor	≥ 0.99 (at Full Load)		
Rated Power	80 kW (40 kW * 2)		
DC Voltage Output Range	150 – 1000 V		
Output Current Range	5 – 125 A	5 – 200 A	5 – 200 A
Charger Interface Type	CCS2, Cable		
Standby Power	< 100 W		
Efficiency	> 94%		
Current THD	≤ 5%		
Load Management	Smart, Dynamic Adjustment Of The DC Power Output		
Communication Protocol	OCPP 1.6J		
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G, CAN, RS485		
User Authentication	APP, RFID, Credit Card, QR Code		
Payment	Contactless, Magnetic, QR Code		
Remote Management	WeCo Monitoring and Support		
Human-Machine Interface	App, Led, Touchscreen 10.1 Inch		
Noise	≤ 65 dB		
Operating Temperature	-20 °C -50 °C		
Ingress Protection	IP65		
Elevation	≥ 2000 m		
Dimensions (mm)	755 x 2121 x 300		
Weight	286 kg		



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