

Super DC Series DC Quick Charging Stations

120-240KW the best charging station
For EV fast charger



Credit card payments
(Optional)

High Efficiency

One charger with two outputs, simultaneously charging
Two CCS2 DC connectors, with output up to 240kW
Constant power from 250~1000V voltage, less heat with smaller current

Intelligent Control

Ethernet / 4G / communication all supported
OCPP1.6 communication protocol with CMS
Intelligent operation by App and cashless payment

Flexible Option

App operation or RFID authentication or plug and play
High protection grade as IP54, with IP65 optional
Optional POS terminal for contactless credit card payment

Secure and Safe

Type A RCD for residual current protection
PTB certified energy meter with accurate measurement
ISO15118 prepared for advanced feature of Plug & Charge



Model	ZECO120K-D7	ZECO160K-D7	ZECO180K-D7	ZECO240K-D7
Technical features				
Max Power	Up to 120KW	Up to 150KW	Up to 180KW	Up to 240KW
Input / Output Power	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase
Power factor	≥0.98			
Efficiency	>95%			
Measuring Accuracy	Level 0.5			
Output Voltage Range	CCS: 250~1000VDC			
Output Current Range	0-250A	0-250A	0-250A	0-250A
Communication	PLC (between charger & vehicle) Ethernet / 4G / OCPP 1.6J (Optional)			
User Interface	LCD 7 Inch Touch Screen / RFID Card and APP			
Versatility	EN / IEC 61851-1: 2019, EN / IEC 61851-23: 2014			
Security Design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightening surge protection			
DC Plugs	CCS2 Cable 5M or 7M (Optional)			
Energy Meter	CE Certified			
RCD	ype A or Type B (Optional)			
Physical Properties				
Warranty	2 Years			
Cooling	Air Cooled			
IP Level	IP54			
Sound Noise	<70DB in all Directions			
Operating Temperature	-20°C to +50°C			
Humidity	Max.95% (Non-Regulating)			
Dimensions	750*770*1900mm			
Package Dimension	800*850*2000 (L*W*H) mm Wooden Packing			