

Super DC Series

300-480KW the best charging station For EV fast charger



High Efficiency

One charger with two outputs, simultaneously charging Two CCS2/CCS1,NACS.GB/T DC connectors, with output up to 480kW Constant power from 150~1000V 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 DIN 70121 prepared for advanced feature of Plug&Charge

Model	ZECO300K-D9	ZECO360K-D10	ZECO400K-D11	ZECO480K-D12
Technical features				
Max Power	Up to 300KW	Up to 360KW with 2 gun Up to 350KW with 1 gun	Up to 400KW with 2 gun Up to 350KW with 1 gun	Up to 480KW with 2 gun Up to 350KW with 1 gun
Input Voltage	400VAC±10%-50/60Hz-3phase(CCS2 and GB/T) 480VAC±10%-50/60Hz-3phase(CCS1+NACS)			
Power factor	≥0.98			
Efficiency	>95%			
Measuring accuracy	Level 0.5			
Output voltage range	CCS: 150~1000VDC			
Output current range	0-250A 0-350A(optional)			
Communication	ISO15118 / DIN70121(between charger & vehicle) Ethernet/4G/OCPP 1.6J(TLS1.2)			
User interface	LCD 7 inch Touch Screen /RFID card and APP			
Versatility	EN/IEC 61851-1: 2019, EN/IEC 61851-23: 2014 ,UL 2202, UL2594			
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightening surge protection			
DC Plugs	Cable 5M			
Energy Meter	CE certified			
RCD	Type A			
Load balancing	Load balancing meter and CT(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*1850mm			
Package Dimension	800*850*1950(L*W*H)mm Wooden packing			