Commercial DC charger 80KW- 240KW

SPECIFICATION

Model	ZECO-0800-D5	ZECO-1200-D6	ZECO-1600-D7	ZECO-1800-D8	ZECO-2400-D10
Technical features					
Max Power	Up to 80KW	Up to 120KW	Up to 160KW	Up to 180KW	Up to 240KW
Input power	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	CCS2 CCS1 NACS GB/T: 150~ 1000VDC				
Output current range	0-250A/0-300A(optional)				
Communication	ISO15118 / DIN70121(between charger & vehicle) / Ethernet / 4G / OCPP 1.6J				
User interface	LCD 7 inch Touch Screen / RFID card and APP				
Versatility	EN/ IEC 61851-1: 2019, EN/ IEC 61851-23: 2014, UL 2202, UI2594				
Security design	Over/ under voltage protection, overload protection, current leakage protection, grounding protection, lightening surge protection				
DC Plugs	CCS2 CCS1 NACS and GB/T, Cable 5M				
Energy Meter	CE certified				
MCCB	MCCB or MCCB with typeA(Optional)				
Load balancing	Load balancing meter and CT(optional)				
Physical properties					
Cooling	Air cooled				
IP Level	IP55				
Sound noise	<70DB in all directions				
Operating temperature	-30°C to + 50°C				
Humidity	Max 95%(non-regulating)				
Product Dimensions	750*570*1750mm				
Package Dimension	850*630*1850(L*W*H) mm Wooden packing				

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 and Charge

High Efficiency

One charger with two outputs, simultaneously charging
Two CCS2/CCS1/NACS/GB/T DC connectors, with
output up to 240kW 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

POS Payment Integration

CCS2   CCS1   GB/T   NACS(tesla)