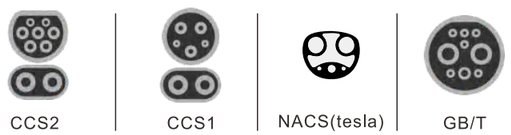
Commercial

Commercial DC charger (Eco-version)60KW-80KW



High Efficency

One charger with two outputs , simultaneously charging Two CCS2/CCS1/ NACS/GB/T DC connectors , with output up to 80kW constant power from 150-1000V voltage less heat with smaller current.

Flexible Option

App operation or RFID authentication or plug and play High protection grade as Ip55 Optional POS terminal for contactless credit card payment.

Intelligent Control

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

Secure and Safe

Type A RCD for residual current protection PTB certified energy meter with accurate measurement ISO 15118/DIN 70121 prepared for advanced feature of Plug&Charge.

SPECIFICATION

Model	ZECO-600-DA4	ZECO-800-DA5
Technical features		
Max Power	Up to 60KW	Up to 80KW
Input/Output power	400VAC±10%-50/60Hz-3phase(CCS2 and GB/T)	
Power factor	≥0.98	
Efficiency	≥95%	
Measuring accuracy	Level 0.5	
Output voltage range	CCS2 CCS1 NACS GB/T: 150~ 1000VDC	
Output current range	0-200A	
Communication	ISO15118 / DIN70121(between charger & vehicle) / Ethernet/4G/OCPP 1.6J (TLS1.2)	
User interface	7 inch Touch Screen / RFID card and APP	
Versatility	EN/ IEC 61851-1: 2019 , EN/ IEC 61851-23: 2014 , UL 2202 , Ul2594	
Energy Meter	CE certified(optional)	
RCD	Type A(optional)	
Security design	Over/ under voltage protection , overload protection , current leakage protection , grounding protection , lightening surge protection	
DC Plugs	Cable 5M	
Load balancing	Load balancing meter and CT(optional)	
Physical properties		
Application place	Indoor / outdoor	
IP Level	IP55	
Installation method	Wall mount , pedestal mount (optional)	
Sound noise	<75DB in all directions	
Operating temperature	-30°C to +50°C	
Humidity	Max .95%(non-regulating)	
Product Dimensions	700*240* 1400mm	
Package Dimension	930*460* 1700(L*W* H) mm	