

Commercial MINI DC charger (Eco-version) 30KW-40KW

Friendly Interface

4.3-inch touch screen LCD and ring LED offer good user display requirements for charging.

Simple Control

It is easy to control on and off through the Bluetooth function of the mobile phone APP and RFID function.

Fast and Safety

CCS2 CCS1 NACS and GB/T, more efficient charging for outdoor installation.

Wide Application

connect to the global EV charge management platform without additional integration and matching and load balancing



Model	ZECO30K-D1	ZECO40K-D2
Technical features		
Max Power	Up to 30KW	Up to 40KW
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	0-100A	0-133A
Communication	ISO15118 / DIN70121(between charger & vehicle)/Ethernet/4G/OCPP 1.6J(TLS1.2)	
User interface	4.3 inch Touch Screen / RFID card and APP	
Versatility	EN/ IEC 61851-1: 2019 , EN/ IEC 61851-23: 2014 , UL 2202 , UI2594	
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	410*208*620(L*W*H)mm	410*208*620(L*W*H)mm
Package Dimension	930*460*1800(L*W* H)mm	930*460*1800(L*W*H)mm
Net Weight	41Kg	55Kg
Gross Weight	45.3Kg	58.5Kg