

Commercial MINI DC charger 30KW-80KW



Friendly interface

7-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



30kw/40KW with 1Gun 40kw/60kw with 2Gun

SPECIFICATION

Model	ZECO-0300-D3	ZECO-0400-D4	ZECO-0600-D5	ZECO-0800-D6
Technical features				
Max Power	Up to 30KW	Up to 40KW	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	0-100A	0-133A	0-200A	0-250A
Communication	ISO15118 / DIN70121(between charger & vehicle) / Ethernet / 4G / OCPP 1.6J(TLS1.2)			
User interface	4.3 inch Touch Screen / RFID card and APP / 7 inch			
Versatility	EN / IEC 61851-1: 2019, EN / IEC 61851-23: 2014, UL 2202, UI2594			
Energy Meter	CE certified (optional)			
RCD	MCCB OR MCCB with typeA (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 Temp.	-30℃ t o+ 50℃			
Humidity	Max 95%(non-regulating)			
Product Dimensions	620*410*205(L*W*H)mm	660*465*330(L*W*H)mm	900*650*260(L*W*H)mm	
Package Dimension	810*540*310(L*W*H)mm	1010*720*510(L*W*H)mm	1190*760*620(L*W*H)mm	
Net Weight	41Kg	72Kg	124Kg	
Gross Weight	45 .3Kg	78Kg	150Kg	