

Portable DC charger 30KW-40KW



Fast and Safety

CCS2 CCS1 NACS and GB/T,more efficient charging
IP54 protection level for outdoor installation

Easy to use

The operation of the mobile charger is straightforward. Its lightweight, easy to move around and charging starts automatically once plugged in by the user.

Wide application

Compliant with OCPP 1.6 and above enables it to connect to the global EV charge management platform without requiring additional integration, configuration, or load balancing.

Friendly interface

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



CCS2



CCS1



GB/T



NACS(tesla)

SPECIFICATION

Model	ZECO-0300-DB1	ZECO-0400-DB2
Technical features		
Max Power	Up to 30KW	Up to 40KW
Input/Output 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	0-100A	0-133A
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, UI2594	
Energy Meter	CE certified	
MCCB	MCC BORMCCB 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	<55DB in all directions	
Operating temperature	-30°C to +50°C	
Humidity	Max 95%(non-regulating)	
Product Dimensions	620*410*205(L*W*H)mm	620*410*205(L*W*H)mm
Package Dimension	1010*720*510(L*W*H) mm	1010*720*510(L*W*H)mm
Net Weight	41Kg+25Kg	55Kg+25Kg
Gross Weight	45 .3Kg+25Kg	62Kg+25Kg