

# 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.



# 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