

AC & DC Integration

- + One charger with three outputs, simultaneously charging
- + One AC connector: Type 2, with output up to 43kW
- + Two DC connectors: CCS1/CCS2 and CHAdeMO, with output up to 60kW

Secure and Safe

- + Type A RCD for residual current protection
- + MID certified AC meter and PTB certified DC meter
- + ISO15118 prepared for advanced feature of Plug&Charge

Intelligent Control

- + Ethernet/4G/Wi-Fi communication all supported
- + OCPP communication protocol with CMS
- + Intelligent operation by App and cashless payment

Flexible Option

- + App operation or RFID authentication or plug and play
- + High protection grade as IP54, with IP65 optional
- + Optional POS terminal for contactless credit card payment



DATASHEET	MODEL		DC060K-E2	
Input	Power Supply			3P+N+PE
	Rated Voltage			400V AC
	Rated Current			250A
	Frequency			50/60Hz
Output	Output Voltage	200-500V DC	400V DC	200-1000V DC
	Maximum Current	125A	63A	200A
	Rated Power	60kW	43kW	60kW
User Interface	Charge Connector	CHAdeMO	Type 2 cable	CC S2
	Cable Length	5m		
	Enclosure	Galvanized steel		
	LED Indicator	Green/Yellow/Red		
	LCD Display	10" color touch screen		
	RFID Reader	Mifare ISO/IEC 14443 A		
	Start Mode	Plug&Play/RFID card/App		
	Emergency Stop	Yes		
	POS Terminal	Optional		
Communication	Wi-Fi	Yes		
	Ethernet	Yes		
	3G/4G	Yes		
	OCPP	OCPP 1.6 Json (OCPP 2.0 optional)		
Electrical Parameter	Efficiency	≥95%		
	Power Factor	≥0.99 @ 50%-100% loading		
	THD	≤5% @ 50%-100% loading		
	Ripple Factor	±0.5%		
Safety	Energy Meter	PTB certified	MID certified	PTB certified
	RCD	Type A		
	Ingress Protection	IP54		
	Impact Protection	IK08		
	Electrical Protection	Over current protection, Residual current protection, Short circuit protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
	Certification	CE		
	Certification Standard	EN/IEC 61851-1: 2017, EN/IEC 61851-23: 2014		
	Warranty	2 years		
Environment	Installation	Floor-stand		
	Work Temperature	-30°C-+50°C		
	Work Humidity	5%-95%		
	Work Altitude	<2000m		
Package	Product Dimension	750 x 400 x 1830mm (H*W*D)		
	Package Dimension	1020 x 616 x 2030mm (L*W*H)		
	Net Weight	185kg		
	Gross Weight	225kg		
	External Package	Wood case		

