

GDCAd (60-160 KW)



High efficiency

Engineered for superior functionality with reduced energy use, ensuring smooth and quick operations.

Excellent adaptability

Adaptable to various settings, providing customizable solutions that meet different user demands.

Intelligent control

Features intelligent technology for effortless operation, real-time insights, and easy adjustments.

Safety & Protection

Incorporates robust protective elements to ensure safe operation under varying conditions.

	Model	GDCAd 60 - 160K	
Input Parameter	Power Supply	3P+N+PE 380VAC ± 15%	
	Rated Voltage	45/65 Hz	
	Frequency	≤5%	
	THDI	≥ 95%	
	Efficiency	≥ 0.99	
	Power Factor	CCSI / CCS2 / GB / ChAdeMO	
Output	Connector Type	200-1000V DC	
	Voltage	200A max / 250A (Optional)	
	DC Current	60Kw - 160Kw	
	Power Rating	≤0.5%	
	Voltage Accuracy	≥1%	
	Current Accuracy	43 inch display + 7-inch Touchscreen	
General	HMI	RFID Card / QR Code / Password	
	Charging Start Method	5m	
	Cable Length	OCPP 1.6J	
	Communication Protocol	≤ 75dB	
	Operating Noise Level	IP54	
	Ingress Rating	IK10 (display is IK08)	
	IK Rating	Accuracy Class 1 energy meter	
	Power Meter	Galvanized steel, surface sprayed with anti-corrosion paint	
	Enclosure	Indoor / Outdoor	
	Place of Installation	790*700*1680mm	790*700*1680mm
	Product Dimensions (W*D*H)	1070*800*1910mm	1070*800*1910mm
	Package Dimensions (W*D*H)	Overcurrent, UnderVoltage, OverVoltage, Short Circuit, Residual Current, Surge Protection, Over Temperature	
	Protections	IEC 62196-2017, IEC 61851-2017, SAE J1772/ChAdeMO etc.	
	Certification Standards	Cellular modem/WiFi 4G LAN: 10/100 Base T - Ethernet	
Network Connection	-25C - +55C-		
Operating Temperature	-40C - +75C		
Storage Temperature	< 2000m		
Maximum Installation Height	5% - 95% RH		
Operating Humidity			
Environment			