

GDC (240-600 KW)



High efficiency

Delivers excellent functionality by prioritizing power efficiency and reliability.

Excellent adaptability

Built to adjust to multiple tasks, spaces, and user preferences with ease.

Intelligent control

Smart, easy-to-use controls ensure smooth operation and system awareness.

Safety & Protection

Structured with protective safeguards to keep performance stable under varying conditions.

	Model	GDC 240 -600K
Input Parameter	Power Supply	3P+N+PE 380VAC ±5%
	Rated Voltage	45/66 Hz
	Frequency	
	THDI	≤5%
	Efficiency	≥ 95%
	Power Factor	≥ 0.99
	Connector Type	CCS1 / CCS2 / GB / ChAdeMO
	Voltage	200-1000V DC
Output	DC Current	200A max / 250A (Optional)
	Power Rating	240Kw-600Kw
	Voltage Accuracy	±0.5%
	Current Accuracy	±1%
General	HMI	7-inch Touchscreen
	Charging Start Method	RFID Card / QR Code / Password
	Cable Length	5m
	Communication Protocol	OCPP 1.6J
	Operating Noise Level	≤ 75dB
	Ingress Rating	IP54
	IK Rating	IK10 (display is IK08)
	Power Meter	Accuracy Class 1.0 energy meter
	Enclosure	Galvanized steel, surface sprayed with anti-corrosion paint
	Place of Installation	Indoor / Outdoor
	Product Dimensions (W*D*H)	1150*950*1928mm / 430*201*1600mm
	Package Dimensions (W*D*H)	1460*1010*2240mm / 790*630*1850mm
	Protection	Over Current, Under Voltage, Over Voltage, Short Circuit, Residual Current, Surge Protection, Over Temperature
	Certification Standards	IEC 62196-2017, IEC 61851-2017, SAE J1772/ChAdeMO etc.
Network Connection	Cellular modem/WiFi 4G / Bluetooth / Ethernet	
Environment	Operating Temperature	
	Storage Temperature	-40C - +75C
	Maximum Installation Height	< 2000m
	Operating Humidity	5% - 95% RH