

GDC (60-240 KW)



High efficiency

Optimized for performance with efficient energy usage to ensure reliable and smooth functionality.

Excellent adaptability

Engineered to work effortlessly across multiple use cases, adjusting to various operational demands.

Intelligent control

Incorporates advanced controls for simplified operation and responsive, real-time management.

Safety & Protection

Built with protective features to maintain safety during use and adapt to environmental conditions.

	Model	GDC 60 -240K
Input Parameter	Power Supply	3P+N+PE 300VAC ±15%
	Rated Voltage	45/55 Hz
	Frequency	
	THDI	≤5%
	Efficiency	≥ 95%
	Power Factor	≥ 0.99
Output	Connector Type	CCS1 / CCS2 / GB / T / ChAdeMO
	Voltage	200-1000V DC
	DC Current	200A max / 250A (Optional)
	Power Rating	60Kw-240Kw
	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)	750*800*2000mm
	Package Dimensions (W*D*H)	1200*850*2290mm
	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.
Environment	Network Connection	Cellular modem/WiFi 4G Lan 10/100 Base T - Ethernet
	Operating Temperature	-30°C ~ 55°C
	Storage Temperature	-40C - +75C
	Maximum Installation Height	< 2000m
	Operating Humidity	5% - 95% RH