11kW Hybrid Inverter



Specification	
Model	GD11048SMHB
Power Input	220/230/240V AC
Input Voltage Range	90-280V AC±3V(Normal Mode) 170-280V AC±3V(UPS Mode)
Input Frequency	50/60Hz±0.1%
Rated Power	11000W
Output Voltage Under Inverter	230VAC±5%
Battery Voltage Range	48 - 60V DC
Maximum PV Power	2×7500W
PV Input Voltage Range	90-500V DC
Best VMP Working Range	360-430V DC
Maximum Solar Charging Current	27+27A
Maximum AC Charging Current	150A
Noise	< 50dB
Conversion Time	≤20ms
Humidity	20% to 95%
Weight	≤19kg
Operating Temperature	- 10 ℃ to 50 ℃
Dimensions (L*W*H)	570*471*148mm
IP Rating	IP20
Communication Protocol	RS485 CAN

©2025 NewCell. All rights reserved