





Model	OCEE5K
Case design	Floor-standing
Battery Type	LiFePO4
Normal Battery Voltage	51.2V
Normal Capacity (25°C 0.2C)	100Ah
Normal Capacity (25°C 0.2C)	5120Wh
Float Charge Voltage	56.0V
Operation Voltage range	40.0~58.4V
Max Continuous Charge Current	50A
Max Continuous Discharge Current	100A
Max Pulse Discharge Current	150A 1sec
Terminal	M6
Storage Temperature	0°C~30°C
IP degree	IP21
Storage duration	6 months at 25°C
Safety standard	UN38.3,MSDS
Display (Optional)	LCD
Communication	CAN,RS485
Protection	
Protect	Overcharge Protection, Over Discharge Protection, Over-Current Protection, Short Circuit Protection, Over Temperature Protection
Environment	
Working Temperature	-10°C~+50°C
Humidity	0~95%(no condensation)
Altitude(m)	≤1500
Structural shape	
Product Dimensions	400mm*140mm*660mm
Packaging Dimensions	480mm*200mm*720mm
Net Weight	44.2Kg
Gross Weight	46.9Kg

OCEE5K


LFP Battery 5.12kWh Floor-standing


 Floor-standing design

 CAN/RS485 inverter protocol

 Built-in BMS management

 Parallel expansion supported

 Grade-A cells, 8000 cycles

 IP21 protection