CHISAGE ESS www.chisagess.com

Battery Pack

CHISAGE

CE12000-W-H

Product Features

•	High inverter compatibility
•	Safe LiFePO4 rechargeable battery
•	Higher usable energy ratio, less self-consumption
•	Without toxic heavy metal or caustic materials
•	High voltage with high efficiency
•	Long life cycles
•	Support OEM/ODM

Technical Data	
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Model	CE12000-W-H
Nominal Energy (Wh)	11,520
Usable Energy (Wh)	10,360
Nominal Capacity (Ah)	100
Nominal Voltage (V)	115.2
Operation Voltage Range (V)	90~131.5
Standard Charge Current	0.5C
Max. Continuous Charge Current	0.5C
Standard Discharge Current	0.5C
Max. Continuous Discharge Current	0.5C
Cooling	Natural cooling
Operation Temperature	Charge Temperature: 0°C~55°C Discharge Temperature: -20°C~55°C
Working Humidity	20~95%RH
Protection Level	IP66
Dimension (mm)	550Wx215Dx925H
Net Weight (kg)	118
Installation	Wall mounted or Ground mounted
Certification	CE, UN38.3
Communication	CAN, RS485
Lifetime	6,000 Cycles@80% DOD
Warranty	5 years

P47 P48