

# 100KW/215KWh Outdoor Cabinet-Air Cooling

## Items Parameter

### DC Battery Parameters

Battery Type	LiFePO4
Battery Rated Voltage(V)	768
Battery Rated Capacity(Ah)	280
Charge and discharge Ratio	0.5C
Discharge Depth	90%DOD
Life Cycle	≥6000

### AC Parameter

Nominal Power Output	100KW
Maximum Power Output	110KW
AC Voltage Range	230/400V
Grid Frequency	50/60Hz
Power factor	1 (Leading) ~-1(Lagging)

### System Parameters

Fire Extinguishing System	Triple Fire Protection
Communication	LAN/CAN/RS485
Nominal Energy Container	215KWh
Nominal Weight Container	2.58T
Operating Voltage Container	672-864V
SOC at delivery	5-95%
Cooling Method	Air Cooling
Protection Level	Battery Pack:IP65、 Others:IP44
Dimension(L*W*H)	1500*1450*2360mm
Operating Temperature	Charge:0-50°C Discharge:-20-60°C

