

GREENRICH

AW-10K-HV
Lithium Battery

400V

High Voltage Battery

10000W

Power



1.5C

Discharging Rate



10

YEARS
WARRANTY

6000 Cycles



AW-10K-HV

FEATURES

- Standing mode,easy to install
- Parallel expansion
- Dynamic cylindrical cells, superior safety
- Overvoltage & Undervoltage protection
- Short-circuit protection
- Features: low temperature charging
- Low & High temperature protection
- Charge & discharge over-current protection
- Dormancy protection
- RS485, CAN, TCPIP communication

BASIC PARAMETER

AW-10K-HV	
Rated Voltage	409.6V
Nominal Capacity	7536Wh (18.4Ah)
Parallel Max.	4
Dimension W*H*D (mm)	680*1110*125
Weight	about 88kg

ELECTRIC PARAMETER

Charging Modes	CC/CV/CP
Max. Charging Current	18.4A
Charging Cut-Off Volage	460.8V
Discharging Modes	CC/CP
Discharging Cut-Off Voltage	371.2V
Max. Discharging Current	25A (1.5C continuous)
Peak Discharging Current	35A (100ms)

ENVIRONMENT

Humidity	5% to 95%, RH (Non-condensing)
Operating Temperature	Charge:-10~+55°C / Discharge: -20~+60°C
Storage Temperature	-20~+45°C (three months) / -20~+25°C (one year)
Shipment Status	Voltage: 416V~432V, SOC: 60%-80%
IP Rating	IP65

All information contained in this document is subject to change without notice.