

Wall Mounted Blade Battery

51.2V, 130Ah

This product will always continue to efficiently supply energy to critical loads to keep them running day and night.

The batteries used are high safety blade batteries - BYD LFP batteries.



Ultra-thin design



Hanger-less design



Enhanced safety through use of BYD blade batteries

Technical Indicator

Model	A11-6656CAA
Nominal Voltage	51.2V(16S)
Nominal Capacity	130Ah
Nominal Energy	6656Wh
Internal Resistance (AC)	≤50mΩ
Cycle Life	≥6000 cycles @ 80% DOD, 25°C, 0.5C ≥5000 cycles @ 80% DOD, 40°C, 0.5C
Recommended Charging Voltage	56.0V±0.5V
Maximum Operating Current	120A
Discharge Cut-off Voltage	48V±0.2V
Charging Temperature Range	0°C~50°C
Discharge Temperature Range	-20°C~55°C
Storage Temperature Range	-20°C~45°C @ 60%±25% relative humidity
Dimensions (L*W*Hmm)	141x436 x1078
Weight	78kg
Communication Mode	RS232-PC,RS485(B)-PCRS485 (A)-Inverter, Canbus-Inverter
Number of Parallel Connections	Supports up to 16 units in parallel (6 batteries in parallel recommended)
Certification	UN38.3,MSDS,UL1973(Cell),IEC62619(Cell)