

Evolution

EVO-CB20GP-2000 / 3000

Intelligent string energy storage system 2000 3000



In time response and accurate disconnect control. Execute grid instruction at millisecond level.



Large capacity for data access.



Excellent in reliability and safety Optimized configuration



Supports AGC/AVC management.



Supports multiple protocols.

Technical Parameter

Model	EVO-CB20GP-2000	EVO-CB20GP-3000
System parameters		
Rated energy (kWh)	2032	3064
Rated voltage (V)	1250	1216
Maximum voltage (V)	1500	1500
Rated power	1016kW	1532kW
Charge-discharge ratio	0.5C	0.5C
Communication interface	Ethernet/SFP	Ethernet/SFP
Communication protocol	Modbus TCP/IEC 104	Modbus TCP/IEC 104
Fire fighting	Perfluorohexanone	Perfluorohexanone
System parameter	IP55	IP55
Size (W*D*H,mm)	6058*2438*2896	6058*2438*2838
Weight (t)	<30	<40
Operation temperature	-30°C~55 °C	-30°C~55 °C
Humidity	0~100% (No condensation)	0~100% (No condensation)
Working altitude (m)	<3000	<3000
Cooling method	Air cooled	Air cooled
Authentication	GB/T 36276-2018, UL9540A, UL1973, IEC 62619, UN 38.3, CE, GB/T 34131-2017	