



Powerporter 15.0

- Compact size
- High efficiency
- Easy installation
- High energy density
- Excellent safety of CATL LiFePO4 Cells

Datasheet		Powerporter 15.0
Battery Data		
Nominal Voltage/		51.2V
Capacity		302Ah
Nominal Energy		15.46kWh
Discharge Voltage		45~54V
Charge Voltage		51.5V~54V
Cont. Charge Current		200A
Cont. Discharge Current		200A
Max. Discharge Current		230A
Cont. Discharge DC Power		10000W
Max. Discharge DC Power		30000W/ More than 4 units in parallel
Operating temperature		0°C ~ 45°C (Charge) -20°C ~ 45°C (Discharge)
General Data		
scalability		Up to 4 units
DOD		90%
Communication		CAN2.0 / RS485
Cycle Life		> 6000
IP Grade		IP31
Installation		Floor mount
Dimension		980×460×230mm
Weight		120kg
Warranty		5 Years
UN38.3、CE		

* When the temperature is below 0 °C or above 45°C, the performance will be limited.