



BSA Series 15KWH

Flexible Floor-Standing Energy Storage

Product Highlights:

- Top brand battery, A-grade quality, 6000 cycles
- Modular mobile three-dimensional design, easy to install and expand plug and play
- High charging and discharging current, suitable for solar energy storage systems, with various safety and certification real-time monitoring, CAN2.0/RS485 communication interface

Specification

Item	BSA-15kWH
Nominal voltage	51.2V
Nominal capacity	280Ah
Limited charge voltage	58.4V MAX
Working voltage	44.8~58.4V
Max charging current	140A
Discharge cut-off voltage	44.8V
Standard discharge current	56A
Max discharge current	140A
Connection method	16S1P
Cell model	3.2V 280Ah / 3.2V 314Ah
Protection level	IP20
Parallel	Support
Battery dimension	390*220*1130
Battery weight	100kg not include installation components
Working temp range	Charge:0~45°CAt10%-90%RH Discharge:-20°C-60°C
Storage temp range	15°C~25°C:9months At50%-60%SOC0°C35°C:6v-20°C~45°C:1month



TEEMWAY GROUP LIMITED