



## TECHNICAL INFORMATION

### BMS SPECIFICATION

Continuous Discharge Current	- 300A
Voltage	- 24/48V
Peak Discharge Current	- 600A
Over Charge Protection	- Yes
Short Circuit Protection	- Yes
Balance	- Voltage & Current Balance - Yes
Communication	- Bluetooth, RS485, CAN

This 10/20kW complete system comes in a Trailer with weather proof (IP67) for outdoor purposes and consists of:

- Inverter (2-6kW)
- MPPT Charge Controller (Optional)
- LiFePO4 Battery
- Smart BMS (Bluetooth)
- UPS Change Over Switch (Optional)
- Mains Charger
- Fuel Cell Back-up (Optional)

Other customised configurations can be added to meet customer requirements e.g. Wind Turbine or Generators.

## FIXED ENERGY STORAGE SYSTEM (FS 10kW-20kW)



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