

Features

- Ultimate modularity and standardized design
- PACK and RACK digital programmable liquid cooling
- Flexible layout combination 3.13 Megawatt per row
- BMS, IMS, Cabinet internal fire protection and digital warning
- Battery Rack embedded installation
- Networked EMS energy management system, intelligent management based on the cloud

Cell	
Configuration	[illegible]
Number of Stack	[illegible]
Short-circuit current	[illegible]
[illegible]	
Rated charging/discharge [illegible]	[illegible]
Max. Charging current	[illegible]
Nominal capacity	[illegible]
Voltage Range	72[illegible]
Nominal Voltage	[illegible]
Max. [illegible]	[illegible]
Rated [illegible]	[illegible]
Auxiliary [illegible]	
Cooling Unit Power	[illegible]
Voltage Range	[illegible]
BMS Power	[illegible]
System	
Anticorrosion	C[illegible]
IP rating	Battery IP[illegible]
Power connection	[illegible]
Grounding [illegible]	[illegible] Scope Requirements
Cooling Mode	Liquid Cooling
[illegible]	[illegible]
Operating Environment Temperature	[illegible]
Environment Humidity	[illegible]
Altitude Requirements	≤4000m [illegible]
Dimension	[illegible]
Weight	3000kg
Color	[illegible]
PCS	
[illegible]	
Rated Power	100kW
Overload Capability	[illegible] Constant Operation [illegible]
Efficiency	[illegible]
Power Response time	<[illegible]
Charge/Discharge Switching Time	[illegible]
Operating Environment Temperature	[illegible]
Installation	Wall Mounted
IP rating	IP65
Cooling Mode	[illegible]
Isolation Method	[illegible]
DC Side	
Max. Voltage	1000V
Operating Voltage Range	[illegible]~1000V
Full Load operating voltage range	[illegible]
AC Side	
Rated Voltage	[illegible]
Rated Current	145A
Max. [illegible]	[illegible]
Voltage Range	±15%
Frequency	50/60Hz
Total Current Harmonics	<3%
Communication	
Communication interface	[illegible]
Communication Protocol	[illegible]