

1MW/2MWh



DC Parameters	Battery Capacity	2.087MWh
	Cell Capacity	392Ah (LFP)
	PACK	1 P104S
	RACK	1 P416S
	Battery Stack	4*1P416S
	Rated Voltage	1331.2VDC
	DC Voltage Range	1164.BVDC ~ 1497.6VDC
	Charge/Discharge Rate	0.5P
AC Parameters	Rated Power	1000kVA
	Rated Voltage	10kV
	Connection Type	3P3W+PE
	Rated Frequency	50/60Hz
	Isolation Method	Transformer Isolation
	Transformer Winding Configuration	Dy11
Protections	AC Side	MCCB
	DC Side	Disconnect Swithc & Fuse
	Fire Protection	Aerosol 7 Water Fire Suppression
Enviromental Conditions	Operating Temperature	-20~50° (> 40°C Derating)
	Altitude	≤2000m
	Humidity	0~95% (No Condensation)
Physical Characteristics	Weight	~3ST
	Dimensions(W*H*D)	~2438mm*6058mm*2896mm
	IP Rating	IP54
Other	Cooling Method	Liquid/Air Cooling
	Communication Interface	Modbus TCP