



- LFP batteries with high thermal stability
- Shunt trip by contactor control and moulded case circuit breakers
- Available for three-wire and two-wire UPS systems
- Available for a wide voltage range
- 5000 cycles@80%DOD

Performance

Module	Cell Type	3.2V280AH (1C)
	Configuration	16S1P
	Rated Voltage	51.2V
	Rated Capacity	280Ah
	Rated Energy	14.336kWh
	Voltage Range	40~57.6(V)
	Dimension(W*D*H)	442*720*245(mm)
	Weight	105kg
System	Voltage Range	400~576V
	Configuration	160S1P
	Maximum Charge Current	140A
	Maximum Discharge Current	280A
	Discharge cut-off voltage	400V
	Back up time(96KW)	30min
	System Dimension(W*D*H)	1200*1000*1800mm
	Total Weight	1300(kg)
	Thermal Management	Air cooling
	Operating temperature	-20~65°C
	Operating humidity	60±25%R.H.
	Certified	CE/UN38.3
	Protocal	CAN/RS85
	Dry Contact	Optional
	System parallels	Y
Screen	optional	