



Parameters

Model No	Cyclone F5	Cyclone F10
<i>Nominal Parameters</i>		
Voltage	51.2V	51.2V
Capacity	100AH	200AH
Energy	5.12KWH	10.24KWH
Dimensions (L x W/ x H)	480x600x165mm	480x650x245mm
Weight	52KG	92KG
<i>Basic Parameters</i>		
Life time(25'C)	15 years	
Life cycles(80% DOD, 25'C)	6000Cycles	
Storage time /temperature	5 months @ 25°C: 3 months @ 35°C: 1 month @ 45°C	
Operation temperature	-20°C to 60°C @60+/-25% Relative Humidity	
Storage temperature	0°C to 45°C @60+/-25% Relative Humidity	
Lithium Battery Standard	UN38.3. MSDS.	
Enclosure protection rating	IP50	
<i>Electrical Parameters</i>		
Operation voltage	44.8-56Vdc	
Max.charging voltage	56Vdc	
Max.charging and discharging current	100A	150A
Max Power	5120W	7680W