

PRODUCT SPECIFICATION

Product Model (产品型号):	DEL-16S1P/15S1P/48V100Ah	
Product Description (产品描述):	LiFePo4 Battery Pack	
Specification NO (规格书编号):	16S1P/48V100Ah-01-A	
Date(日期):	11/03/2020	
1. Basic Spec 基本指标	产品图片:	
Model 型号	48V 100Ah	
Single cell voltage 单电芯电压	3.2V	
L×W×H (长×宽×厚)	482*430**420*175mm	
Nominal Voltage 标称电压	48V	
Nominal Capacity 标称容量	100Ah	
Internal Resistance 交流内阻	≤220mΩ	
End of charge Voltage 充电截止电压	58.8V	
End of charge Current 充电截止电流	100mA	
End of discharge Voltage 放电截止电压	40V	
Charge Method 标准充电方式	0.2C (0.5A) CC/CV	
Max.Continuouscharge current 最大连续充电电流	100A	
Nominal Discharge Current 最大持续放电电流	100A(safe)	
Max. Pluse Discharge Current 最大脉冲放电电流	200A/10S	
Weight 重量	48KG	
Operating Temp. 工作温度	Charge	0~45℃
	Discharge	-10~55℃
Storage Temp. 存储温度 (60-80% SOC Storage)	-10~45℃	
Capacity@1C rate 0.2C 放电容量	≥100Ah	
Cycle Life 循环寿命	2000 times(Cycle @RT, 1C rate, 80%D\OD)	
2. Safety test for the cell 电芯安全测试认证	Cell type: 3.2V 100AH lifepo4 battery	
	48V 100ah rack mount type:	
		
		

Data in this document is subject to change without notice!

Prepared by 编制:

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