

产品特点 PRODUCT FEATURES



- DJM系列电池，采用深循环铅膏配方和高耐腐蚀的多元合金板栅，及特殊的排气结构和密封技术，具有深循环使用寿命长，使用安全可靠，极低的自放电率，安装灵活、维护便捷等特点。
- DJM series of batteries, deep cycle lead paste formula using highly corrosion resistant and multi-alloy grid, and special exhaust structure and sealing technology, with deep long cycle life, safe and reliable, very low self-discharge rate, flexible installation, easy maintenance and so on.

应用范围 APPLICATION

■ 通信系统、太阳能光伏系统、风能系统、电力系统、船舶、海事航标备用电源等

■ Telecommunication system; Solar power system; Wind power system; Power station system; Marine back up system Etc.

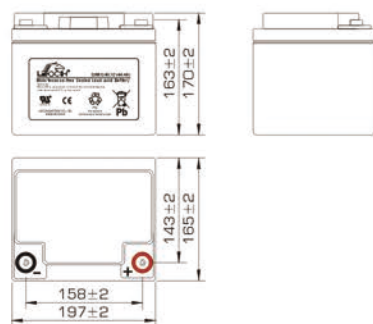


额定电压 Nominal Voltage	12V
额定容量 Nominal Capacity (10 hour-rate to 1.80V/Cell)	45Ah
尺寸 Dimension (Length*Width*Height)	197*165*170mm
参考重量 Approx Weight	14.2Kg
参考内阻 Internal Resistance	9mΩ
运行温度范围 Operating Temperature Range	Charging: 0 to 40°C Discharge: -20 to 55°C Storage: -15 to 50°C
温度对容量的影响 Capacity affected by Temperature	40°C 105% 25°C 100% 0°C 86%
浮充电压 Float Charging Voltage	13.5 to 13.8V; Recom. 13.5V
均充电压 Equalizing Charging Voltage	13.8 to 14.1V; Recom. 14.1V
浮充温度补偿系数 Float Charging Temp. Coefficient	-18mV/°C
均充温度补偿系数 Equalizing Charging Temp. Coefficient	-24mV/°C
最大充电电流 Max. Charging Current	13.5A
最大持续放电电流 Max. Continuous Discharge Current	149A (5min-rate)
月自放电率 Month Self Discharge	2% (20°C)
标准端子 Terminal	T6 (Female M6)
外壳 Container Material	ABS (UL94-HB)

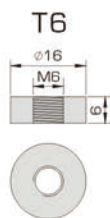
Temperature: 25°C

规格型号 SPECIFICATION

尺寸 Dimensions (mm)

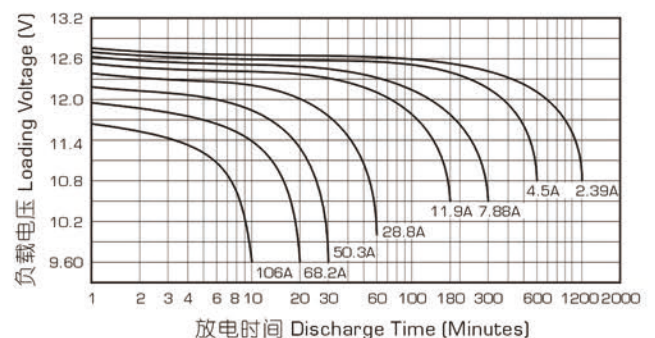


Terminal



扭矩: 3.9~5.4 N·m

放电特性曲线 Discharge Characteristics



恒流恒功率放电表 Constant Current (Amp安培) and Constant Power Discharge (瓦Watts/单体Cell)

Temperature: 25°C

放电时间/Discharge Time (min) 终止电压/Final Voltage / Cell	10	15	20	30	45	60	90	120	180	240	300	360	480	600	1200
恒流/Constant Current 恒功率/Constant Power / Cell	1.60	1.60	1.60	1.60	1.60	1.67	1.70	1.70	1.75	1.75	1.75	1.75	1.80	1.80	1.80
电流/Current (Amp)	106	83.7	68.2	50.3	36.5	28.8	20.8	16.5	11.9	9.45	7.88	6.80	5.40	4.50	2.39
功率/Power (Watt)	190	152	125	92.9	68.0	54.6	39.8	31.7	23.2	18.4	15.4	13.3	10.6	8.89	4.74

F.V.(V/Cell): 终止电压(V/单格)