



产品特点 PRODUCT FEATURES

- DJ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, 具有浮充使用寿命长, 使用安全可靠, 极低的自放电率, 安装灵活、维护便捷等特点。
- DJ series of batteries, deep cycle lead paste formula using highly corrosion resistant and multi-alloy grid, and special exhaust structure and sealing technology, with a float long life, safe and reliable, very low self-discharge rate, flexible installation, easy maintenance and so on.

应用范围 APPLICATION

- 电厂、变电站, 通信系统, IDC数据中心、大型UPS系统等
- Power plants, substations, communication systems, IDC data center, a large UPS systems, etc.

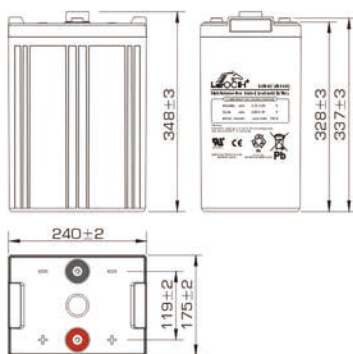


规格型号 SPECIFICATION

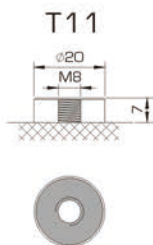
Temperature: 25°C

额定电压 Nominal Voltage	2V
额定容量 Nominal Capacity (10 hour-rate to 1.80V)	500Ah
尺寸 Dimension (Length*Width*Height)	240*175*348mm
参考重量 Approx Weight	30Kg
参考内阻 Internal Resistance	0.6mΩ
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	2.25 to 2.27V; Recom. 2.25V
均充电压 Equalizing Charging Voltage	2.30 to 2.35V; Recom. 2.35V
循环使用充电电压 Cycle Use Charging Voltage	2.45 to 2.50V; Recom. 2.45V
浮充温度补偿系数 Float Charging Temp. Coefficient	-3mV/°C
循环使用温度补偿系数 Cycle Use Charging Temp. Coefficient	-5mV/°C
最大充电电流 Max. Charging Current	150A
月自放电率 Month Self Discharge	2% (20°C)
标准端子 Terminal	T11 (Female M8)
外壳 Container Material	ABS (UL94-HB, Optional UL94-V0)

尺寸 Dimensions (mm)

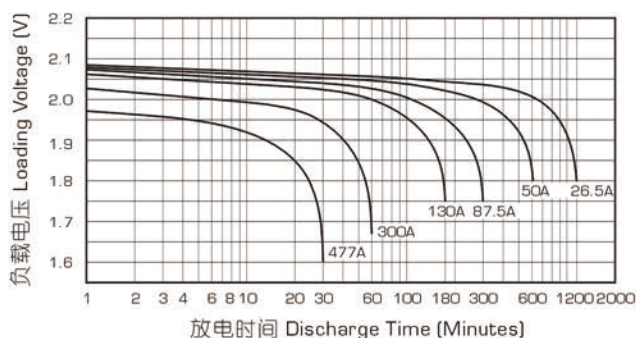


Terminal



扭矩: 11~14.7 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	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	1.67	1.70	1.70	1.75	1.75	1.75	1.75	1.80	1.80	1.80
电流 Current (Amp)	720	608	477	367	300	222	178	130	104	87.5	75.5	60.0	50.0	26.5
功率 Power (Watt)	1307	1113	882	684	568	425	342	253	203	171	148	118	98.8	52.6

* All data shall be changed without prior notice, Leoch reserves the right to explain and update the information contained herein.