



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.



产品特点 PRODUCT FEATURES

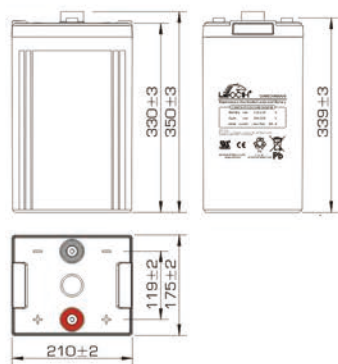
- DJ系列电池，采用深循环铅膏配方和高耐腐蚀的多元合金板栅，及特殊的排气结构和密封技术，具有浮充使用寿命长，使用安全可靠，极低的自放电率，安装灵活、维护便捷等特点。
- DJ series of batteries, deep cycle lead paste formula using highly corrosion resistant and multi-alloy grid, and special exhaust structure and sealing technology, with a float long life, safe and reliable, very low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

规格型号 SPECIFICATION

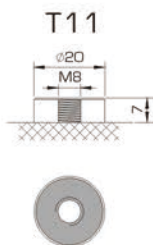
Temperature: 25°C

额定电压 Nominal Voltage	2V
额定容量 Nominal Capacity (10 hour-rate to 1.80V)	400Ah
尺寸 Dimension (Length*Width*Height)	210*175*350mm
参考重量 Approx Weight	25.4Kg
参考内阻 Internal Resistance	0.7mΩ
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	120A
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)

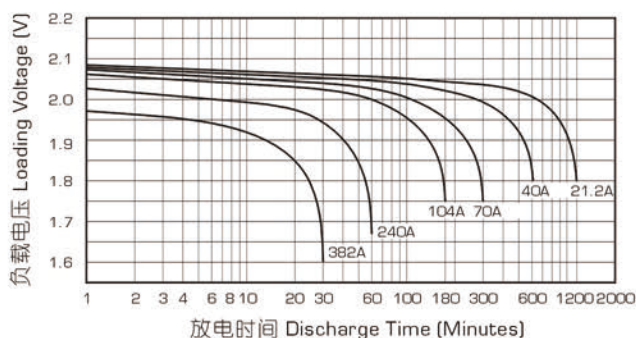


Terminal



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)	576	486	382	293	240	178	142	104	83.2	70.0	60.4	48.9	40.0	21.2
功率/Power (Watt)	1046	890	706	547	455	340	274	202	162	137	118	96.2	79.0	42.1

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