

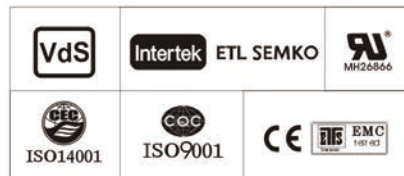


产品特点 PRODUCT FEATURES

- 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.

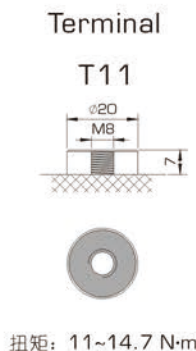
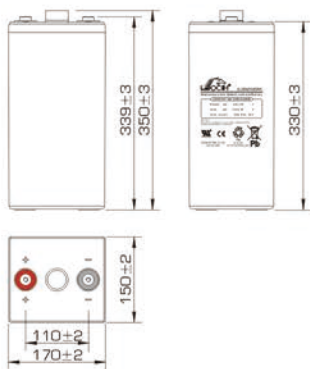


规格型号 SPECIFICATION

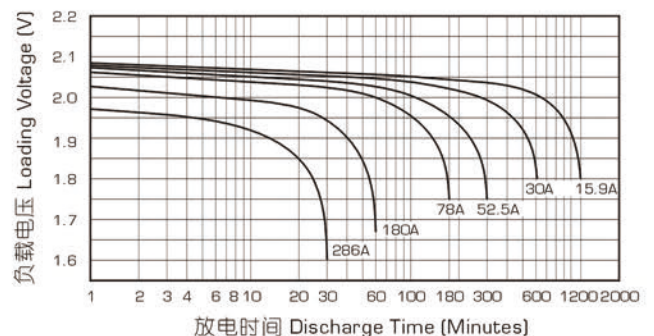
Temperature: 25°C

| | |
|---|---|
| 额定电压 Nominal Voltage | 2V |
| 额定容量 Nominal Capacity (10 hour-rate to 1.80V) | 300Ah |
| 尺寸 Dimension (Length*Width*Height) | 170*150*350mm |
| 参考重量 Approx Weight | 18.6Kg |
| 参考内阻 Internal Resistance | 0.9mΩ |
| 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 | 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 | 90A |
| 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)



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) | 432 | 365 | 286 | 220 | 180 | 133 | 107 | 78.0 | 62.4 | 52.5 | 45.3 | 36.0 | 30.0 | 15.9 |
| 功率 Power (Watt) | 784 | 668 | 529 | 410 | 341 | 255 | 205 | 152 | 122 | 103 | 88.9 | 71.0 | 59.3 | 31.6 |

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