



VALVE REGULATED LEAD-ACID BATTERIES

UXL SERIES



阀控式铅酸蓄电池



广东汤浅蓄电池有限公司
YUASA BATTERY (GUANGDONG) CO., LTD.

高可靠性的长寿命蓄电池

BATTERY OF MOST RELIABLE WITH LONGER LIFE

生产阀控式铅酸蓄电池的先行者--汤浅公司，自1984年开始研制生产的UXL系列电池，已被证实是高可靠、性能安全的电源，它凝聚了汤浅公司100多年专业电池生产经验的精华。

UXL Series Battery, which were started to be developed and produced from 1984 by Yuasa Corporation, a forerunner of manufacturing valve regulated lead acid batteries, are proved to be batteries of high dependability and safety. It absorbs over 100 years professional experiences in producing battery of Yuasa Corporation.

设计浮充寿命 DESIGNED FLOATING LIFE (25°C)

15年 (years)

特点 CHARACTERISTICS

- 无游离酸，电池可侧置90°安全使用。
- 特殊板栅合金，配合优质的电解液，充分保证寿命。
- 可靠的密封技术，使用安全可靠。
- 严格的选材及先进的制造工艺，使自放电极小。
- 配备防爆装置，确保安全性。
- 特殊的工艺，保证极好的高率放电特性。
- 密封反应效率高。
- No free acid battery can be safely used on its side position of 90°.
- Special alloy of grid, superior electrolyte secures the battery life.
- Reliable sealing technology, safe and reliable.
- Strict selection of materials and advanced manufacturing technology, low self-discharge.
- Fitted with explosion proof filter, safety is guaranteed.
- Special technology guarantees excellent high rate discharge performance.
- High sealing reaction efficiency.

主要应用 MAIN APPLICATION

通信电源 Communication power supply 不间断电源 UPS 电力直流电源 DC Supply 控制设备 Control equipment 应急电源 EPS

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充电 CHARGE

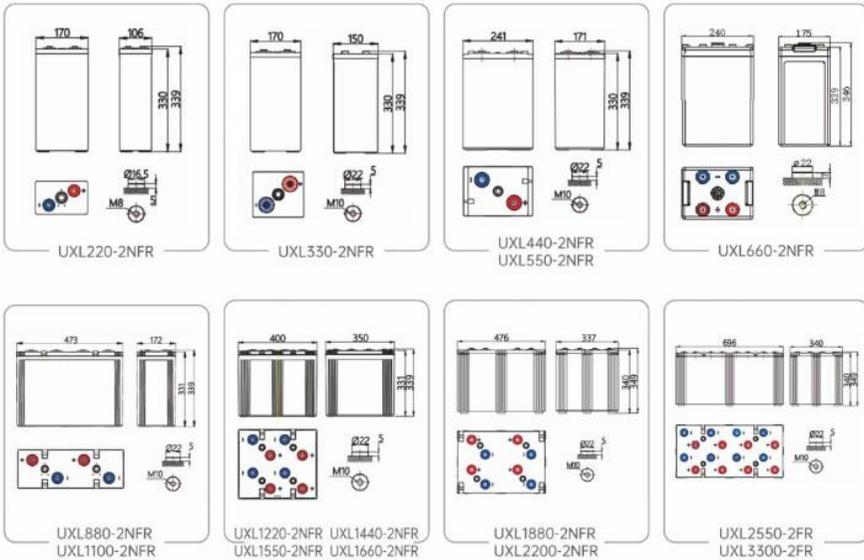
- 浮充使用时（25°C时），使用限流0.25CA以下，恒压2.23V（2.25V）/只进行充电。
- 当温度偏离25°C时，请按每变化1°C，以-3mV/只进行修正。
- 均衡充电时，使用的均充电压为2.35V/只（25°C）。
- Floating charged (set value at 25°C). Charged under the limit-current of 0.25CA, and the constant voltage is 2.23V(2.25V)/cell.
- When the temperature deviates from 25°C, please modify at -3mV/cell for every 1°C deviation.
- Equalizing charge, the equalizing voltage is 2.35V/cell (25°C).

UXL Series

规格 GENERAL SPECIFICATION

电池型号 Battery Model	标称电压 Nominal Voltage (V)	容量 Capacity (Ah) 10小时率(25°C) 10h Rated Capacity (@ 1.80V/cell)	近似外形尺寸 Approx. Dimensions (mm)				近似重量 Approx. Weight(Kg)	端子规格 Terminal Type
			长 Length	宽 Width	高 Height	总高 Overall Height		
UXL220-2NFR	2	200	170	106	330	339	13.6	铜芯 (M8)
UXL330-2NFR	2	300	170	150	330	339	20.0	铜芯 (M10)
UXL440-2NFR	2	400	241	171	330	339	27.0	铜芯 (M10)
UXL550-2NFR	2	500	241	171	330	339	33.0	铜芯 (M10)
UXL660-2NFR	2	600	240	175	339	346	37.7	铜芯 (M8)
UXL880-2NFR	2	800	473	172	331	339	54.0	铜芯 (M10)
UXL1100-2NFR	2	1000	473	172	331	339	64.0	铜芯 (M10)
UXL1220-2NFR	2	1200	400	350	331	339	85.0	铜芯 (M10)
UXL1440-2NFR	2	1400	400	350	331	339	95.0	铜芯 (M10)
UXL1550-2NFR	2	1500	400	350	331	339	100.5	铜芯 (M10)
UXL1660-2NFR	2	1600	400	350	331	339	105.5	铜芯 (M10)
UXL1880-2NFR	2	1800	476	357	340	349	118.0	铜芯 (M10)
UXL2200-2NFR	2	2000	476	337	340	349	127.0	铜芯 (M10)
UXL2550-2FR	2	2500	696	340	340	348	166.5	铜芯 (M10)
UXL3300-2FR	2	3000	696	340	340	348	181.0	铜芯 (M10)

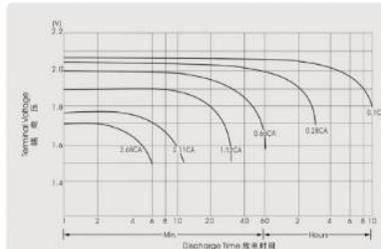
外形图 OUTLINE DRAWINGS



特性曲线 GENERAL CHARACTERISTICS

放电特性曲线 (25°C)

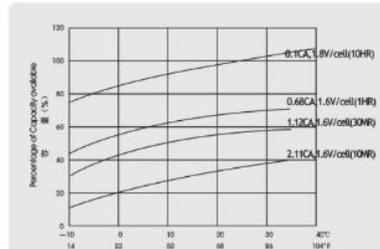
Discharge Characteristics Curves at 25°C



放电时间 Discharge Time

温度与放电容量

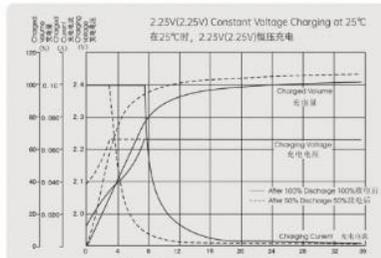
Temperature and Discharge Capacity



温度 Temperature(°C)

充电特性

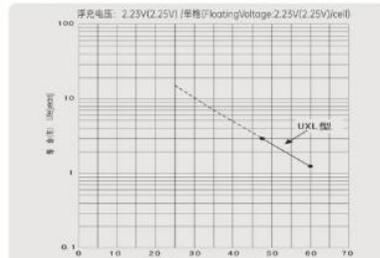
Charging Characteristics



充电时间 Charging Time(hours)

加速寿命性能

Accelerated Life Characteristics



环境温度 Temperature(°C)



Creating the Future of Energy 杰士汤浅株式会社

广东汤浅蓄电池有限公司

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认证标识

Approval indication



FM 45770 EMS 99952 OHS 750241