

KF series

Front Access Battery



产品简介 : Product Summary

KF 系列（前置端子系列）铅酸蓄电池采用狭长型前置式端子设计，性能卓越，特别适用于通讯市场，其前置端子设计，比传统的通信蓄电池节省空间。产品结构可安装于 19 英寸、23 英寸和 ETSI 电池架上，节省安装空间，使安装、维护更加方便。

KF Series (Front Access Series) Sealed lead acid battery is designed with slim front terminal, excellent performance, especially suitable for Telecommunication market. Its front terminal design saves much more storage space than traditional Telecommunication storage battery. This battery series can be installed on the 19 inch, 23 inch & ETSI battery racks, saving installed space & time, maintaining conveniently.

产品性能特点 : Product Features

- 标称电压：12V；
 - 额定容量：55Ah~180Ah；
 - 工作温度范围：-15~45℃；
 - 设计寿命长达 10 年；
 - 前置接线端子设计，便于机柜安装；
 - 采用了特殊的多元合金板栅，电池使用寿命长；
 - 采用了高强度的 ABS 电池壳体，耐震动；
 - 高压紧吸液玻璃纤维技术（AGM），确保气体复合效率 99% 以上；
 - 采用极高孔率的特殊工艺极板，大电流放电性能优良；
 - 特殊的极柱密封结构，完全防止漏液；
 - 低阻值的嵌铜芯端子，安装方便；
 - 电池装有提手，便于搬运；
 - 执行标准：GB/T 19638.1.2、IEC 60896-21/22、YD/T 799-2010
- Nominal voltage: 12V
 - Rated capacity: 55Ah~180Ah
 - Operating temperature range: -15~45℃
 - The design life is 10 years
 - Front terminal design, convenient for installation in cabinet
 - Multi-element alloy plate - long battery cycle use
 - Strong ABS battery case - high resistance to vibration
 - High-pressure Absorbed Glass Mat (AGM) - a guarantee of a gas recombination rate at more than 99%
 - Highly porous plate - completely prevent leakage
 - Low resistance embedded copper core terminal- easy for installation
 - Lifting handle on battery - easy for carriage
 - Standard:GB/T 19638.1.2,IEC 60896-21/22,YD/T 799-2010

应用领域 : Application

- 适用于 19 吋、23 吋标准电源柜
 - 通信电源
 - 专用或者局域网络的电源系统
 - 通信系统的接入网设备
 - UPS\EPS 等备用电源
- 19inch, 23inch standard power cabinet
 - Communication power
 - Power system in specialized or local area network
 - Access network system of Telecommunication system
 - UPS, EPS backup power

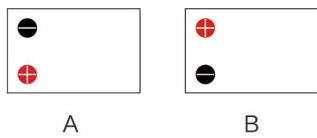


规格型号 : Specification Model

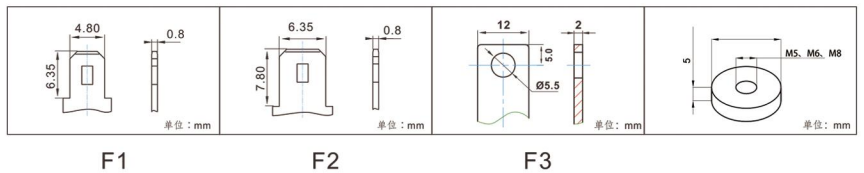
电池型号 Battery Type	额定电压 Rated Voltage V	额定容量 Rated Capacity Ah	尺寸 Dimension			重量 Weight Kg	端子布局 Position	端子类型 Type
			长 Length mm	宽 Width mm	高 Height mm			
KF12-55	12	55	277	106	224	16.5	A	M6
KF12-75	12	75	562	114	188	22.0	A	M6
KF12-100	12	100	507	110	238	30.0	A	M6
KF12-105	12	100	395	110	288	31.0	A	M6
KF12-125	12	125	550	105	316	35.0	A	M6
KF12-150	12	150	551	110	288	46.0	A	M6
KF12-180	12	180	546	124	325	52.0	A	M6

注：更多规格请查询 www.kweight.net 或 www.kweightpower.com

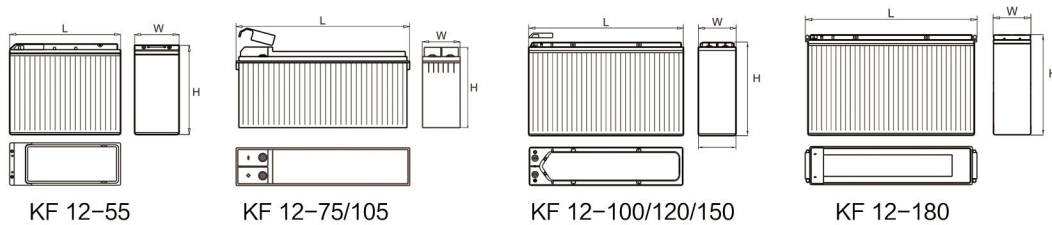
端子位置 : Terminal Position



端子样式 : Terminal Type

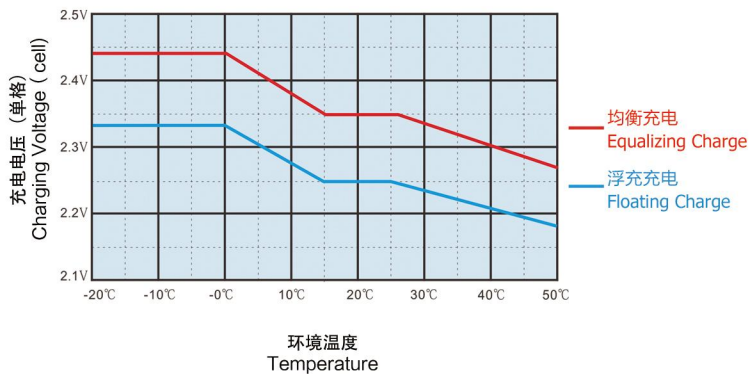


电池外形 : Dimension

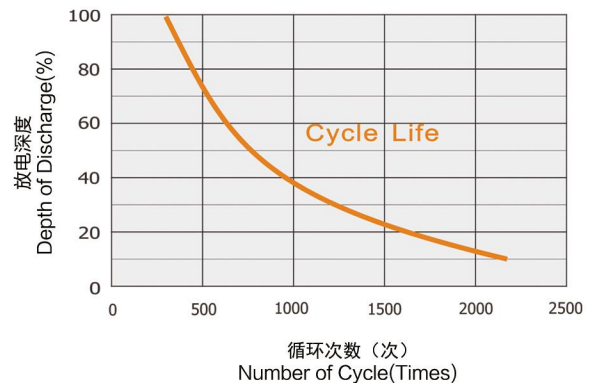


电池曲线图 : Battery Characteristic Graph

充电电压与温度关系曲线



不同放电深度下循环寿命





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