

机架式储能电池/Cabinet Energy Storage Battery

ESS-5120



比能量高

Higher specific energy



安装方便

Easy to install



循环寿命长

Long cycle life



支持并网使用

Support parallel operation



环保无污染

Environmental protection and no pollution



支持深度定制

Support deep customization

产品参数/Parameters

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| ○ 产品型号/Product model | ESS-5120 |
| ○ 产品规格 / Product specification | 51.2V 100Ah |
| ○ 标称电压/Nominal voltage | 51.2V |
| ○ 标称容量/Nominal capacity | 100Ah |
| ○ 电芯类型/Cell type | 磷酸铁锂(LFP) |
| ○ 标准充电电压/Standard charge voltage | 58.4V |
| ○ 最大充电电流/Max charge current | 100A |
| ○ 放电截止电压/Discharge cut-off voltage | 40V |
| ○ 最大放电电流/Max discharge current | 100A |
| ○ 电量显示/Display | LCD(可选Optional) |
| ○ 通讯接口/Communication interface | RS485、RS232、CAN(可选Optional) |
| ○ 循环寿命/Cycle life | ≥ 4000 Cycles (80%DOD) |
| ○ 充电温度范围/Charge temperature range | 0~65°C |
| ○ 放电温度范围/Discharge temperature range | -20~65°C |
| ○ 颜色/Colour | 黑色(Black) |
| ○ 尺寸/Dimensions | 442X430X178MM |
| ○ 重量/Weight | 约47.5Kg |
| ○ 安装方式/Installation method | 机柜式(Cabinet type) |

