

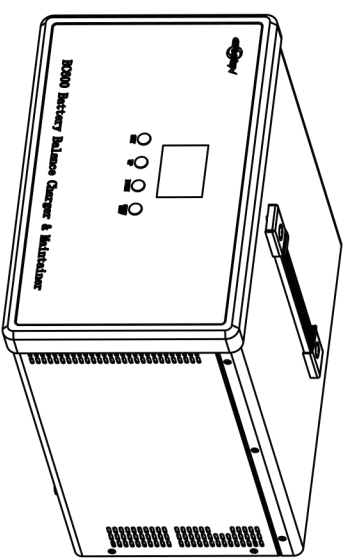
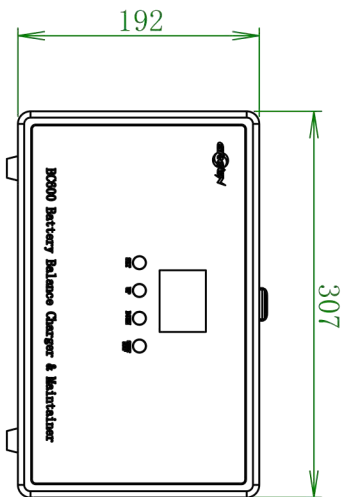
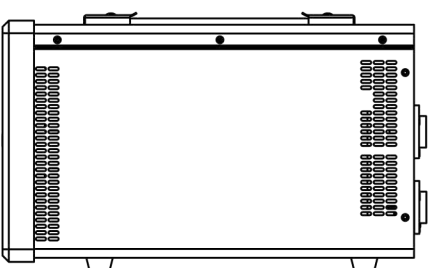
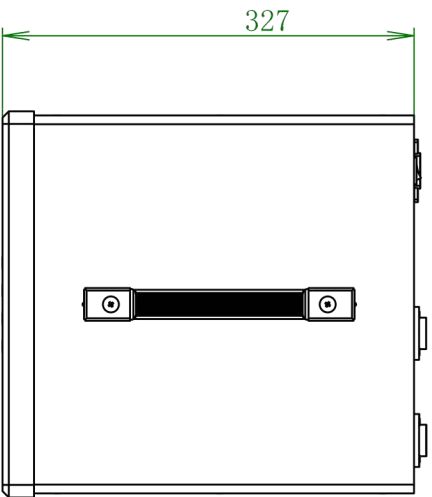


BC600-FL 锂系电池组充放电均衡维护仪

| 项目 Item | 规格 Specification | 备注 Remark |
|-----------------------------|--|-----------------------------|
| 1.输入特性 Input | | |
| 额定输入电压 Rating input voltage | 100~240Vac 50/60Hz | |
| 输入电压范围 Input voltage range | 90~264Vac | |
| 额定输入电流 Rating input current | 6.8A@120V, 3.4A@240V | Input:120V Output:Full load |
| 最大输入功率 Max input power | 763W | Input:120V Output:Full load |
| 2.输出特性 Output | | |
| 输出电压范围 Output voltage range | DC2V-4.35V | |
| 适用电池 Suit with battery type | 20~400AH 4~8S Li-Ion /Li-Fe battery | |
| 恒定电流 Charging current | 8X20A(可设定范围5.0~20A) | |
| 恒定电压 Charging voltage | 8X4.35V (可设定范围3.55~4.35V) | |
| 充电结束电流 Charge-end current | ≤1A ±10% | |
| 放电电流 Discharge current | 8X10A(可设定范围5.0~10A) | |
| 定时器 Timer | - | |
| 最大输出功率 Max output power | 672W | |
| LCD显示 | 显示电压, 电流, 容量 Display voltage, current, capacity | 可以通过面板按钮选择设定 |
| 输出短路保护 Shorted | 有Yes | |
| 输出反接保护 Reversed | 有Yes | |
| 效率 Efficiency | ≥88% | 满载 Full load @220V |
| 3.环境要求 Environment | | |
| 工作温度 Operate temperature | -10 ~ +40°C | |
| 工作湿度 Operate humidity | < +90% | 相对湿度 Relative humidity |
| 存储温度 Storage temperature | -40 ~ +70°C | |
| 存储湿度 Storage humidity | 0 ~ +95% | 相对湿度 Relative humidity |
| 冷却方式 Cooling | 风扇 Fan | |
| 4.结构 Mechanical | | |
| 重量 Weight | 7.6kg | |
| 尺寸 Size | 327X307X192MM | 外壳尺寸Casing only |
| 接线端子 Connector | 按客户要求制定 Refer to order | |
| 5.安全特性 Safety | | |
| 最大温升 Max. temperature rise | < 40°C on casing | |
| 安全认证 Safety approval | EN60950(LVD) ,EN55032(EMC) | |
| 平均无故障时间 MTBF | 30000H | |
| 静电等级 ESD | 8.0KV | |
| 隔离耐电压 Hi-Pot Insulation | i/p to o/p: 3000V (1 min) | |

| CUSTOMER REV | REV | ZONE | DESCRIPTION | CHA BY/DATE | APP BY/DATE |
|--------------|-----|------|-------------|-------------|-------------|
| | | | | | |

| TOLERANCE FOR METAL | |
|---------------------|-----------|
| DIVISION DIMENSION | TOLERANCE |
| -10 | ±0.08 |
| 10-30 | ±0.11 |
| 30-50 | ±0.13 |
| 50-80 | ±0.15 |
| 80-120 | ±0.18 |
| 120-180 | ±0.20 |
| 180-250 | ±0.25 |
| 250-400 | ±0.30 |



深圳市谷润数字电源有限公司

组装图

| | | |
|---------------|--------------|-------------------|
| PART NO.: | TITLE: | MATL: |
| CUSTOMER P/N: | MODEL: BC600 | WEIGHT: |
| PROCESS | DES BY: Jann | TEXTURE NO.: |
| HARDNESS | CHECK BY: | Paper Size:A4 |
| HARDEN DEPTH | APP BY: | FINISH/TREATMENT: |
| | | SCALE: Fit |
| | | DATE: 2020.07.30 |