



性能特点 Performance characteristics

- 1、高精度测量单相交流电流或直流电流
- 2、提供数码管显示, 本地数据查询
- 3、电流变比可编程设置
- 4、辅助电源: AC/DC 80V~270V、AC220V、AC450V、AC100V、DC48V、DC24V
- 5、多种外形选择, 满足不同柜体电气回路的要求

1. High precision to measure single phase alternating current or DC current
2. Provide the digital tube display, local data query
3. Current ratio programmable settings
4. Auxiliary power supply: AC/DC 80V~270V, AC220V, AC450V, AC100V, DC48V, DC24V
5. A variety of shapes, to meet the different requirements of the cabinet body electric circuit

技术指标 Technical index

测量精度
电流: 0.5级

Accuracy of measurement
Current level 0.5

信号输入

- ◆接线方式: 单相
- ◆额定电流: AC 1A、AC 5A、DC 20mA、DC 1A、DC 5A、DC 75mV
- ◆过负载: 1.2倍(持续), 10倍/5秒(瞬时)
- ◆功耗: <0.4VA/相
- ◆阻抗: <20mΩ
- ◆频率: 45~65Hz或直流

Signal input

- ◆Connection mode single phase
- ◆Rated current of AC 1A, AC 5A, DC 20mA, DC 1A, DC 5A, DC 75mV
- ◆Over load(Continued)1.2 times, 10times for/5 seconds (instantaneous)
- ◆Power consumption<0.4VA/phase
- ◆Impedance<20mΩ
- ◆The frequency 45~65Hz or DC

辅助电源

- ◆工作范围: AC/DC 80V~270V、AC220V、AC450V、AC100V、DC48V、DC24V
- ◆功耗: <4VA

Auxiliary power supply

- ◆Working range of AC/DC 80V~270V, AC220V, AC450V, AC100V, DC48V, DC24V
- ◆Power consumption<4VA

环境

- ◆工作温度: -10℃~+55℃
- ◆存储温度: -25℃~+70℃
- ◆相对湿度: ≤93%, 无腐蚀性气体场所
- ◆海拔: <2500m

Environment

- ◆Working temperature: -10℃~+55℃
- ◆Storage temperature: -25℃~+70℃
- ◆Relative humidity is less than 93%, no corrosive gas
- ◆Elevation≤2500m

安全

- ◆绝缘电阻: >100MΩ
- ◆交流耐压: AC 2KV

Safety

- ◆Insulation resistance>100MΩ
- ◆AC withstand voltage AC 2KV

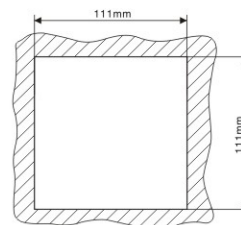
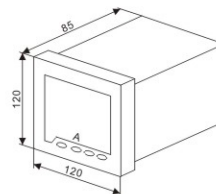
电磁兼容性能

- ◆静电放电: 4级
- ◆电快速瞬变脉冲群: 4级
- ◆浪涌(冲击): 4级

Electromagnetic compatibility

- ◆ESD level 4
- ◆Electrical fast transient burst level 4
- ◆Surge(impact) level 4

外形尺寸 Outline dimensions



Code	Hole Size(mm)	Frame Size(mm)
1	120*120	111*111
2	96*96	92*92
3	96*48	92*45
4	80*80	76*76
5	72*72	68*68
6	48*48	45*45