

## 直流电源滤波器

量安电气

### 特点及应用

- 专为抑制直流电源线上的噪声设计
- 体积小，滤波效果高
- 高性价比，多种连接方式可供选择
- 适用于开关电源、程控交换机等各类直流电子设备
- 安规认证：CE

LA110D/LA111D 系列

RoHS

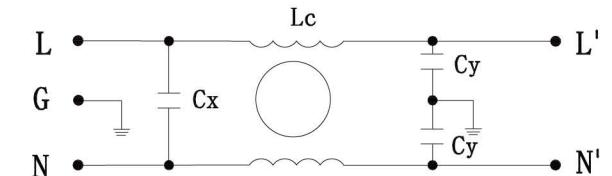


Fig. 1

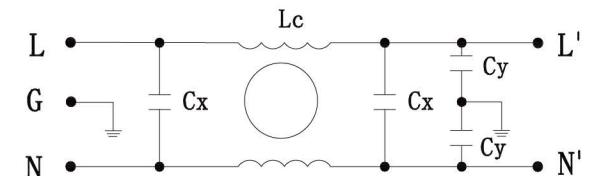
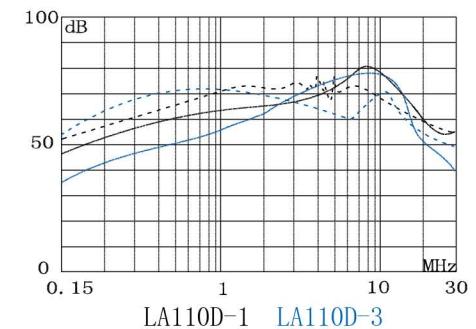


Fig. 2

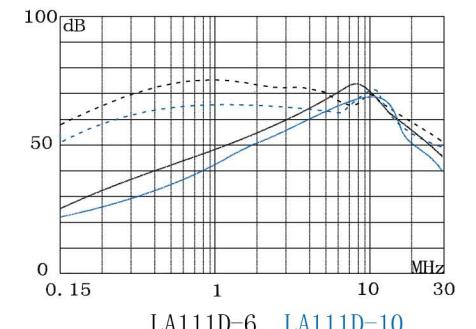
电路原理图

插入损耗(dB)

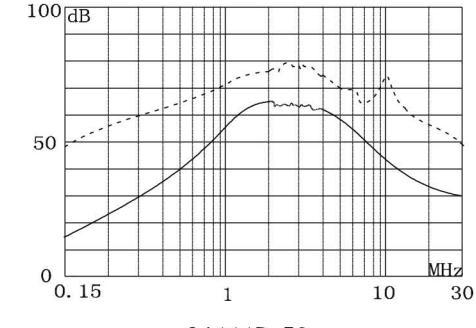
—— 共模 ---- 差模



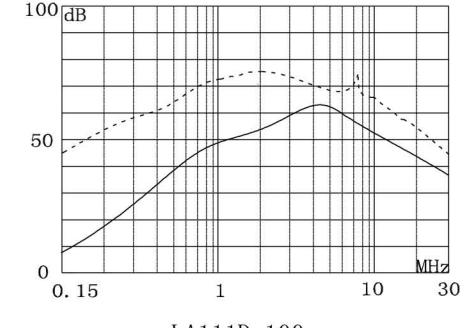
LA110D-1 LA110D-3



LA111D-6 LA111D-10



LA111D-50



LA111D-100

外形尺寸(mm)

|      |          |           |           |
|------|----------|-----------|-----------|
| 额定电压 | 0~250VDC | 额定电流@40°C | 0.5A~250A |
| 工作频率 | DC       | 气候类别      | 25/085/21 |

### 产品列表

| 产品型号       | 额定电流<br>@40°C | 外形尺寸   | 电路原理图  | 连接方式 |      |     | 重量 (g) |
|------------|---------------|--------|--------|------|------|-----|--------|
|            |               |        |        | 螺栓   | 压接端子 | 引脚  |        |
| LA110D-1   | 1A            | Fig. 1 | Fig. 1 | ---  | ---  | ○   | 65     |
| LA110D-3   | 3A            | Fig. 1 | Fig. 1 | ---  | ---  | ○   | 65     |
| LA111D-6   | 6A            | Fig. 2 | Fig. 2 | ---  | ○    | --- | 140    |
| LA111D-10  | 10A           | Fig. 2 | Fig. 2 | ---  | ○    | --- | 140    |
| LA111D-50  | 50A           | Fig. 3 | Fig. 2 | M6   | ---  | --- | 600    |
| LA111D-100 | 100A          | Fig. 4 | Fig. 2 | M8   | ---  | --- | 1380   |

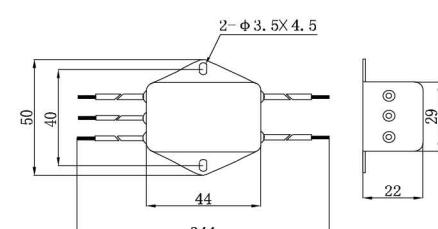


Fig. 1

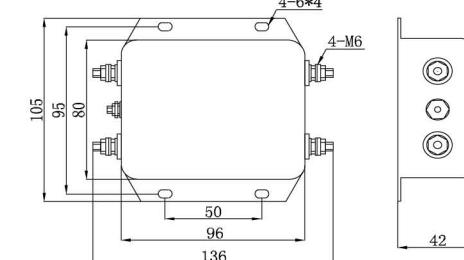


Fig. 2

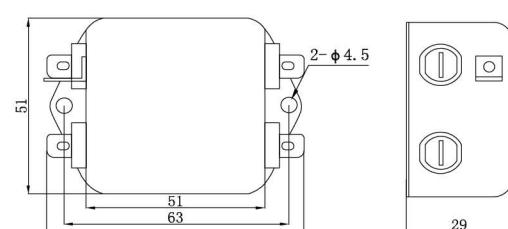


Fig. 3

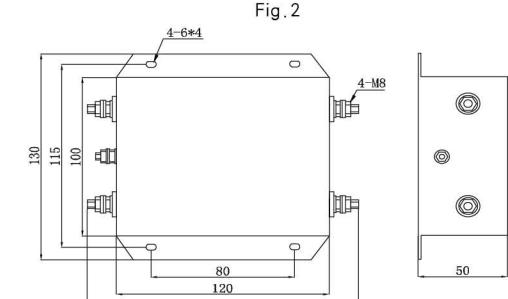


Fig. 4