

产品及应用 PRODUCTS APPLICATIONS

- ▲ 双节滤波，共模滤波效果优良
- ▲ 泄露电流低，应用广泛
- ▲ 适应各种阻抗匹配，对快速瞬变脉冲群 (EFT) 等实验具有良好的辅助效果
- ▲ 适用于于开关电源、UPS、加油机、雕刻机、控制器等电子电力设备



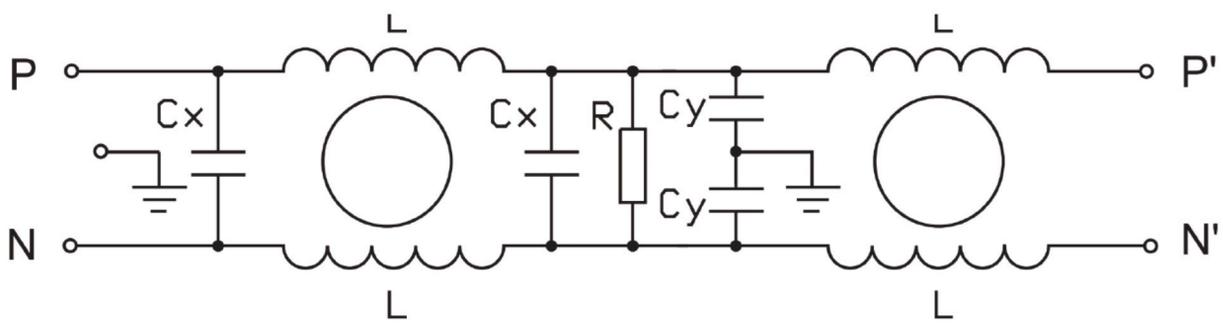
- ▲ Dual-stage filtering, excellent common-mode filtering effect
- ▲ Low leakage current, widely used
- ▲ Adapts to various impedance matching and has good auxiliary effect on experiments such as EFT
- ▲ It is suitable for electronic and electrical equipment such as switch power supplies, UPS, fuel dispensers, engraving machines, and controllers

技术参数 SPECIFICATION

| 最高工作电压<br>Maximum operating voltage (VAC) | 工作频率<br>Operating frequency Hz | 试验电压<br>Hipot test voltage |           | 工作温度<br>Operating temperature Hz | 绝缘电阻<br>Minimum insulation resistance |
|---|--------------------------------|----------------------------|-----------|----------------------------------|---------------------------------------|
|   |                                | P-N(VDC)                   | PN-E(VAC) |                                  |                                       |
| 250                                       | 50/60                          | 1760                       | 2000      | -25~+85°C                        | >200M@500VDC                          |

| 产品型号<br>FILTER | 端接方式<br>Connections |             |              | 额定电流<br>Current rating @40°C | 外型尺寸<br>Housing | 泄漏电流<br>Leakage current | 电路参数<br>Components |        |        |       |
|----------------|---------------------|-------------|--------------|------------------------------|-----------------|-------------------------|--------------------|--------|--------|-------|
|                | 引线<br>Wire          | 螺栓<br>Bolts | 焊片<br>Solder |                              |                 |                         | L (mH)             | Cx(uF) | Cy(nF) | R(MΩ) |
| YB410-1        | /W                  | ---         | ---          | 1A                           | A1              | <0.3mA                  | 7.8                | 100    | 2.2    | 1.5   |
| YB410-3        | /W                  | ---         | ---          | 3A                           | A1              | <0.3mA                  | 2.5                | 100    | 2.2    | 1.5   |
| YB410-6        | /W                  | ---         | ---          | 6A                           | A1              | <0.3mA                  | 1.0                | 100    | 2.2    | 1.5   |
| YB410-10       | ---                 | /M          | /L           | 10A                          | H1              | <0.3mA                  | 0.5                | 220    | 2.2    | 1.0   |
| YB410-20       | ---                 | /M          | /L           | 20A                          | H5              | <0.5mA                  | 0.3                | 220    | 4.7    | 1.0   |
| YB410-30       | ---                 | /M          | ---          | 30A                          | J               | <0.5mA                  | 0.28               | 470    | 4.7    | 0.47  |
| YB410-40       | ---                 | /M          | ---          | 40A                          | Q               | <1.0mA                  | 0.2                | 470    | 10     | 0.47  |
| YB410-50       | ---                 | /M          | ---          | 50A                          | Q               | <1.0mA                  | 0.2                | 470    | 10     | 0.47  |

电路原理图 CIRCUIT DIAGRAM



外型尺寸 HOUSING AND DIMENSIONS: (MM)

