

产品及应用 PRODUCTS APPLICATIONS

- ▲ 高性能型电源滤波器
- ▲ 在10KHz~30MHz宽范围内具有较好的共模和差模滤波效果
- ▲ 三节滤波,可解决绝大多数设备的EMC/EMI问题
- ▲ 适用于逆变、伺服、变频、焊机、加油机等工业设备干扰问题较为严重的场

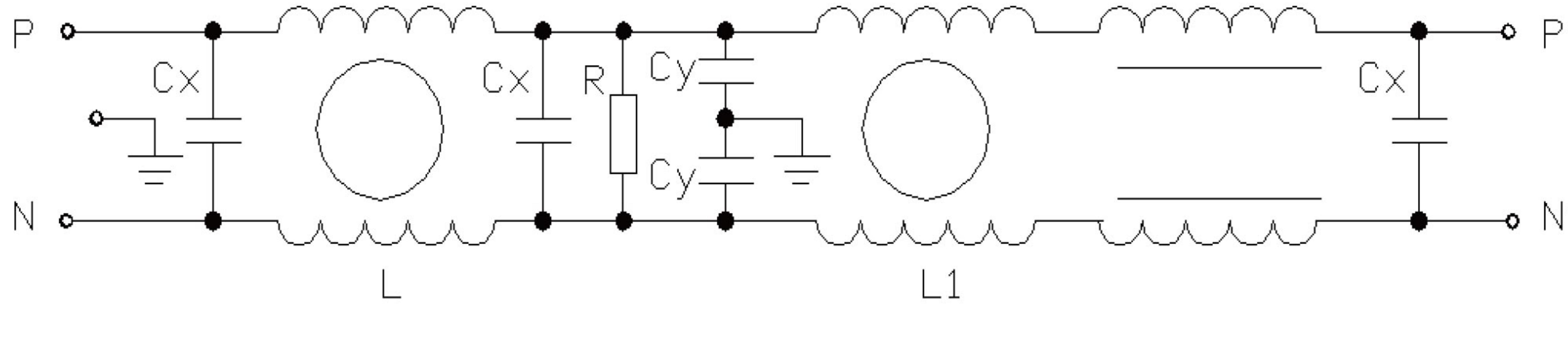


技术参数 SPECIFICATION

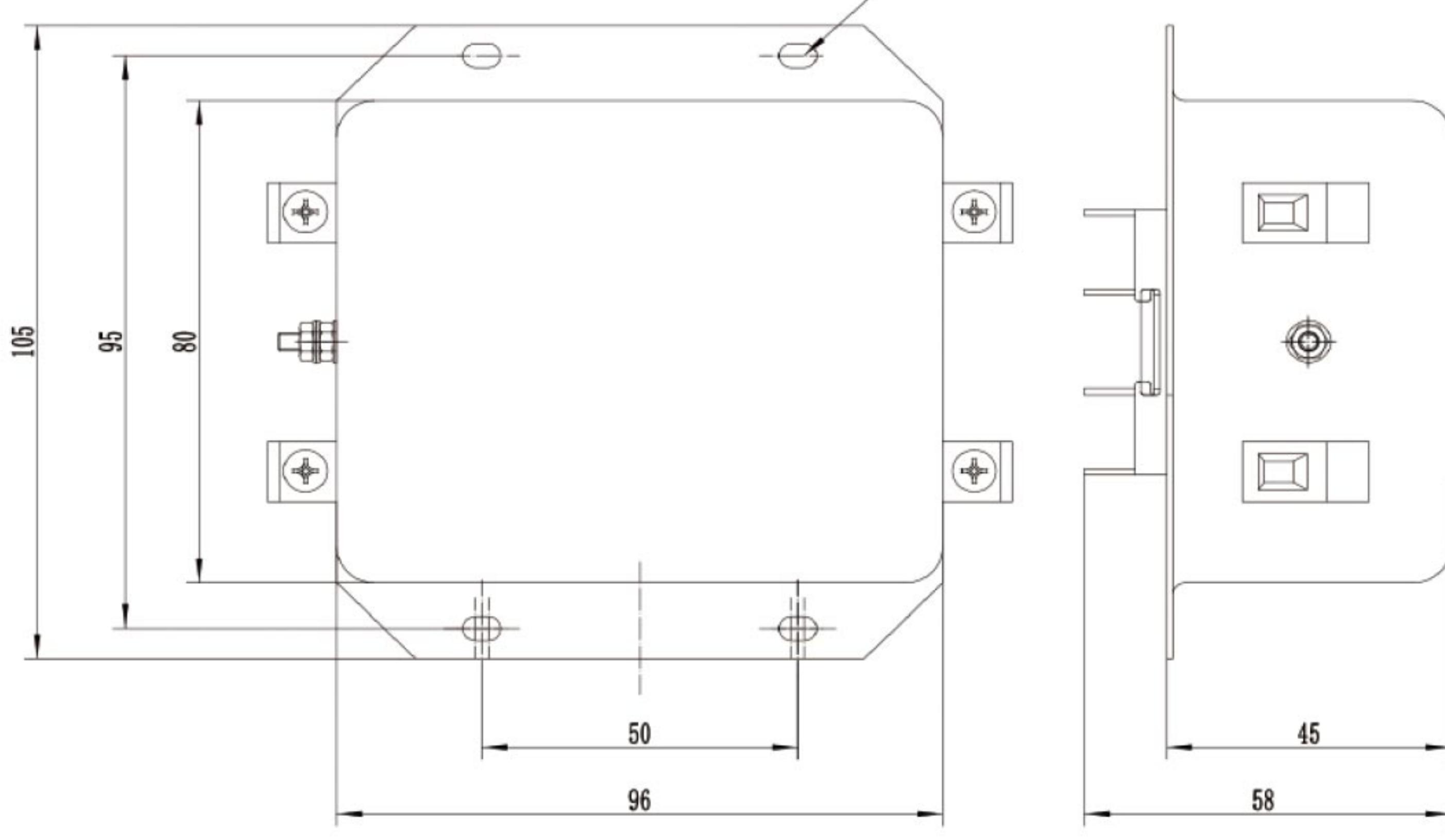
| 最高工作电压 Maximum operating voltage (VAC) | 工作频率 Operating frequency Hz | 试验电压 Hipot test voltage P-N(VDC) PN-E(VAC) | 工作温度 Operating temperature Hz | 绝缘电阻 Minimum insulation resistance |
|---|--------------------------------|--|----------------------------------|---------------------------------------|
| 250 | 50/60 | 1500 1750 | -25~+85°C | >200M@500VDC |

| 产品型号 FILTER | 端接方式 | | 额定电流 Current rating (@40°C) A | 外型尺寸 Housing | 泄露电流 Leakage current | 电路参数 Components | | | | | 重量 Weight |
|----------------|------|----|-------------------------------------|-----------------|-------------------------|--------------------|--------|--------|--------|-------|--------------|
| | 端子 | 导轨 | | | | L (mH) | L1(uH) | Cx(uF) | Cy(nF) | R(MΩ) | |
| YB710T-1 | √ | -- | 1 | N1-T | <0.5mA | 8.0 | 200 | 0.22 | 4.7 | 1.0 | 450 |
| YB710T-3 | √ | -- | 3 | N1-T | <0.5mA | 6.0 | 180 | 0.22 | 4.7 | 1.0 | 450 |
| YB710T-6 | √ | -- | 6 | N1-T | <0.5mA | 3.0 | 150 | 0.22 | 4.7 | 1.0 | 450 |
| YB710T-10 | √ | -- | 10 | N1-T | <0.5mA | 1.5 | 90 | 0.22 | 4.7 | 1.0 | 450 |
| YB710T-20 | √ | -- | 20 | N1-T | <0.5mA | 1.0 | 65 | 0.47 | 4.7 | 1.0 | 450 |
| YB710T-30 | √ | -- | 30 | N1-T | <0.5mA | 0.5 | 40 | 1.0 | 4.7 | 1.0 | 450 |
| YB710T-40 | √ | -- | 40 | N1-T | ≤ 1.0mA | 0.4 | 30 | 2.2 | 10 | 0.47 | 450 |
| YB710T-50 | √ | -- | 50 | N1-T | ≤ 1.0mA | 0.5 | 20 | 2.2 | 10 | 0.47 | 450 |
| YB710TG-1 | √ | √ | 1 | N1-TG | <0.5mA | 8.0 | 200 | 0.22 | 4.7 | 1.0 | 450 |
| YB710TG-3 | √ | √ | 3 | N1-TG | <0.5mA | 6.0 | 180 | 0.22 | 4.7 | 1.0 | 450 |
| YB710TG-6 | √ | √ | 6 | N1-TG | <0.5mA | 3.0 | 150 | 0.22 | 4.7 | 1.0 | 450 |
| YB710TG-10 | √ | √ | 10 | N1-TG | <0.5mA | 1.5 | 90 | 0.22 | 4.7 | 1.0 | 450 |
| YB710TG-20 | √ | √ | 20 | N1-TG | <0.5mA | 1.0 | 65 | 0.47 | 4.7 | 1.0 | 450 |
| YB710TG-30 | √ | √ | 30 | N1-TG | <0.5mA | 0.5 | 40 | 1.0 | 4.7 | 1.0 | 450 |
| YB710TG-40 | √ | √ | 40 | N1-TG | ≤ 1.0mA | 0.4 | 30 | 2.2 | 10 | 0.47 | 450 |
| YB710TG-50 | √ | √ | 50 | N1-TG | ≤ 1.0mA | 0.5 | 20 | 2.2 | 10 | 0.47 | 450 |

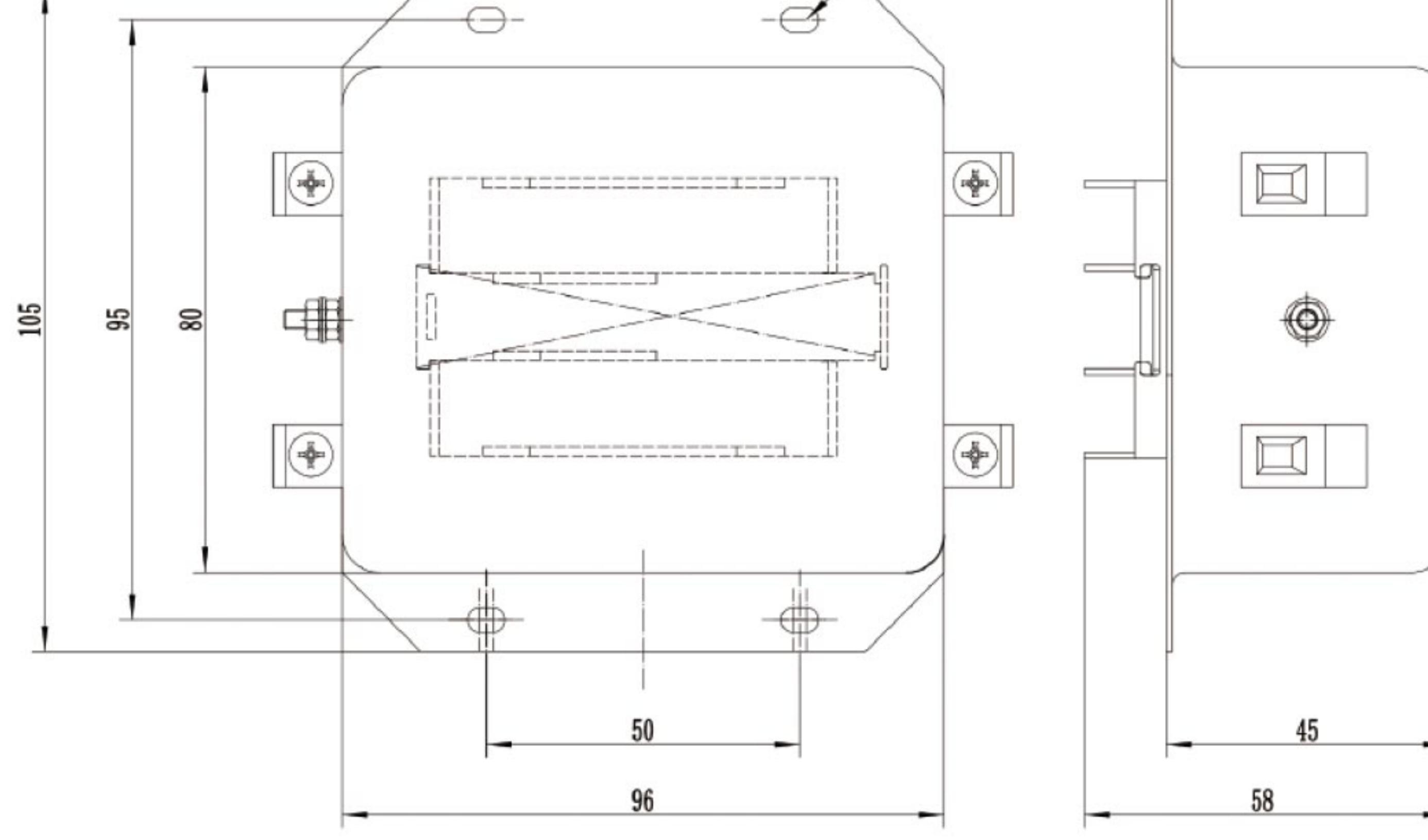
电路原理图 CIRCUIT DIAGRAM



外型尺寸 HOUSING AND DIMENSIONS: (MM)



N1-T



N1-TG