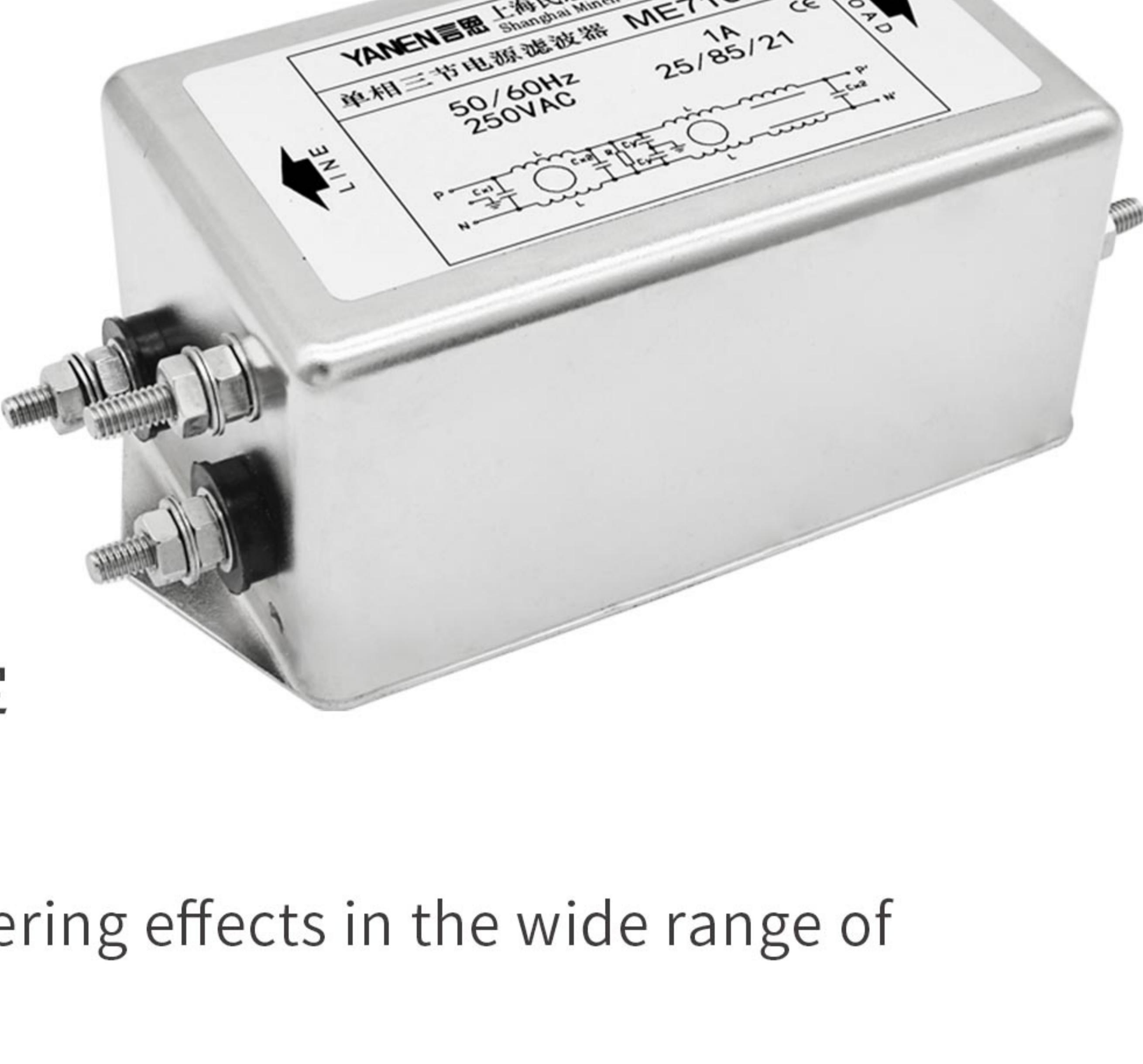


## 产品及应用/products applications

- ◆ 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合
- ◆ 隔离、过滤前端电线中杂波信号，保障PLC线路通讯稳定

- ◆ High-performance power filter
- ◆ It has good common mode and differential mode filtering effects in the wide range of 10KHz~30MHz
- ◆ Three-stage filtering can solve EMC/EMI problems for most devices
- ◆ Suitable for industrial equipment such as inverters, servo drives, frequency converters, welding machines, and fuel dispensers where interference issues are relatively severe
- ◆ Isolate and filter out noise signals from the front-end wires to ensure stable communication of the PLC circuit

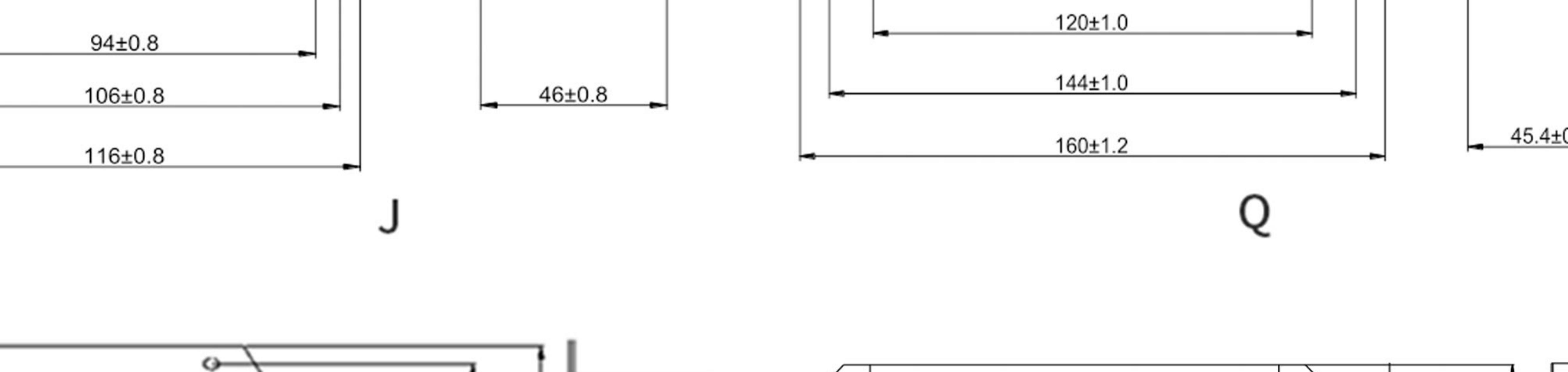


## 技术参数/Specification

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

产品型号 FILTER	端接方式 Connections	额定电流 Current rating (@40°C) A	外形尺寸 Housing	泄漏电流 Leakage current	电路参数 Components					重量 Weight(g)	
					L(mH)	L1(uH)	Cx(uF)	Cy(nF)	R(MΩ)		
ME710B-1	/L	/M	1	J	<0.5mA	8.0	200	0.22	4.7	1.0	450
ME710B-3	/L	/M	3	J	<0.5mA	6.0	180	0.22	4.7	1.0	450
ME710B-6	/L	/M	6	J	<0.5mA	3.0	150	0.47	4.7	1.0	450
ME710B-10	/L	/M	10	J	<0.5mA	1.5	90	0.47	4.7	1.0	450
ME710B-20	/L	/M	20	Q	<0.5mA	1.0	65	0.47	4.7	1.0	450
ME710B-30	---	/M	30	G	<0.5mA	0.5	40	1.0	4.7	1.0	450
ME710B-40	---	/M	40	G	<1.0mA	0.5	30	2.2	10	0.47	450
ME710B-50	---	/M	50	G	<1.0mA	0.5	20	2.2	10	0.47	450
ME710B-75	---	/M	75	N10	<2.0mA	0.25	15	4.4	20	0.47	1000
ME710B-100	---	/M	100	N10	<2.0mA	0.2	15	4.4	20	0.47	1000

## 电路原理图/Circuit Diagram



## 外型尺寸/Housing and dimensions: (mm)

