

交流三相四线电源滤波器

量安电气

电路原理图

特点及应用

- 较低的泄漏电流，较小的体积
- 三相带中线方式
- 广泛适用于机床设备、逆变电源、变频设备、工业设备和医疗设备等
- 可选医疗设备专用
- 安规认证: CE



LA410 系列

RoHS

技术指标

额定电压	440VAC		额定电流@40°C	0.5A~400A
测试电压	相-相	2250VDC	气候类别	25/085/21
	相-中	1760VDC		
	相-地	2700VDC		
			工作频率	50/60Hz

产品列表

产品型号	额定电流 @40°C	泄漏电流 250VAC/50Hz @20°C	外形尺寸	连接方式		重量(g)
LA410-6	6A	<2.0mA	Fig.1	M4	○	400
LA410-10	10A	<2.0mA	Fig.1/Fig.2	M4	○	400
LA410-20	20A	<2.0mA	Fig.2	M4	---	600
LA410-30	30A	<4.5mA	Fig.2	M6	---	600
LA410-40	40A	<4.5mA	Fig.3	M6	---	1000
LA410-50	50A	<4.5mA	Fig.4	M6	---	1500
LA410-80	80A	<8.0mA	Fig.5	M8	---	3100
LA410-100	100A	<8.0mA	Fig.5	M8	---	3100
LA410-150	150A	<8.0mA	Fig.5	M10	---	4000
LA410-200	200A	<20.0mA	Fig.5	M10	---	4000

★ 医疗设备专用泄漏电流在 250VAC/50Hz@20°C 下小于2μA

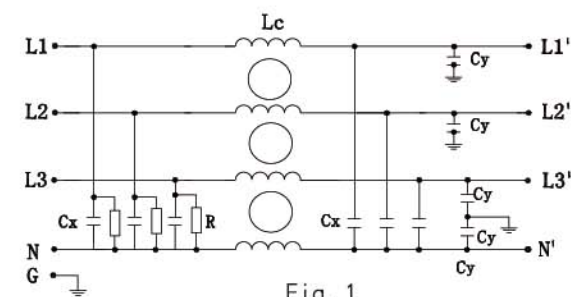
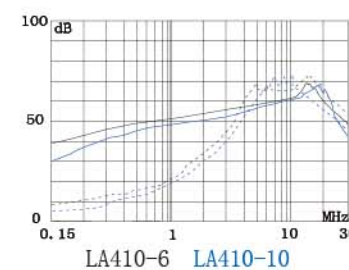


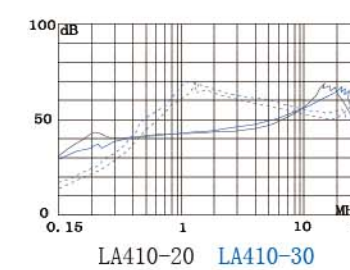
Fig.1

插入损耗(dB)

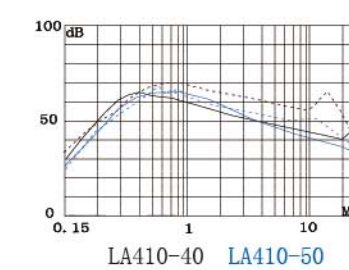
— 共模 --- 差模



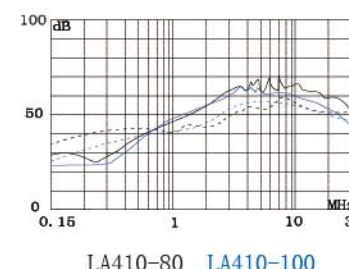
LA410-6 LA410-10



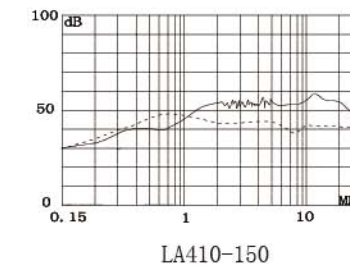
LA410-20 LA410-30



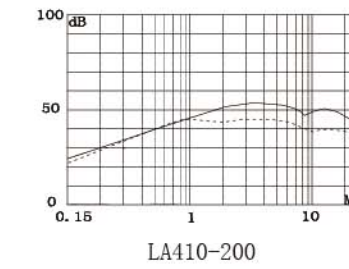
LA410-40 LA410-50



LA410-80 LA410-100



LA410-150



LA410-200

外形尺寸(mm)

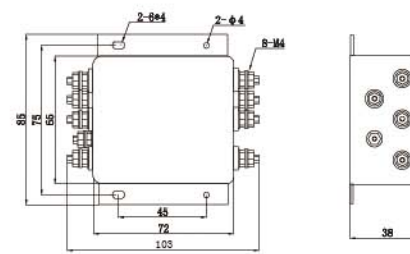


Fig.1

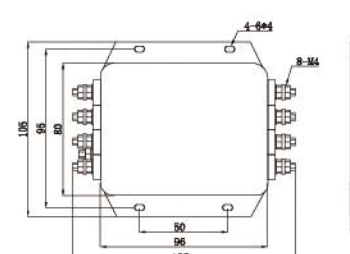


Fig.2

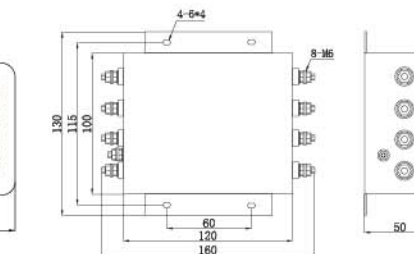


Fig.3

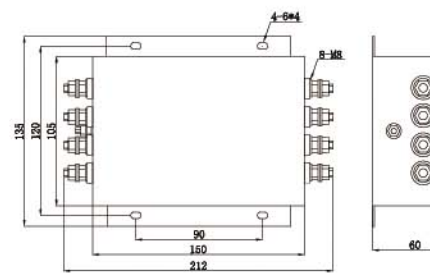


Fig.4

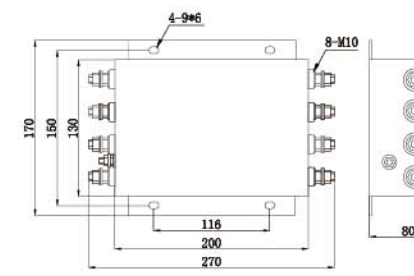


Fig.5