





- 额定电流最高达 250A
Rated currents up to 250A
- 三相带中线滤波器
Three phase and neutral line filter for four wire filtering task
- 适合于星形和三角形的电源网络
Equally suitable for star and delta power networks
- 不同的出线连接方式
Different output connections
- 安规认证: 
Approval: 

特点 Features

- 高衰减性能三相四线滤波器
High performance with high attenuation three phase four lines filter

应用 Application

- 工业设备、其它需四线的电源设备
Industrial equipment and other general purpose power equipments which use four lines White goods, single phase industrial equipments, power supply systems and controls

技术参数 Technical Data

额定电压 Rated Voltage	380/440VAC
工作频率 Operation Frequency	50/60Hz
额定电流 Rated Current	6-250A
耐压测试 Hi-pot Test	1750VDC, 2 sec (线对线 Line to Line) 2650VDC 2sec (线对地 Line to Ground)
气候类别 Climate Category	25/85/21 (-25°C to +85°C)
设计参考标准 Design corresponding to	UL 1283, CSA 22.2 No. 8 1986, IEC/EN 60939

电路原理图 Electrical Schematic

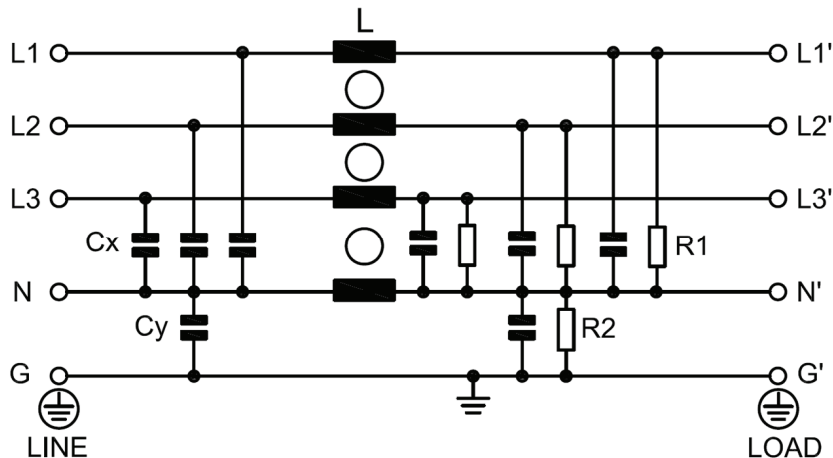

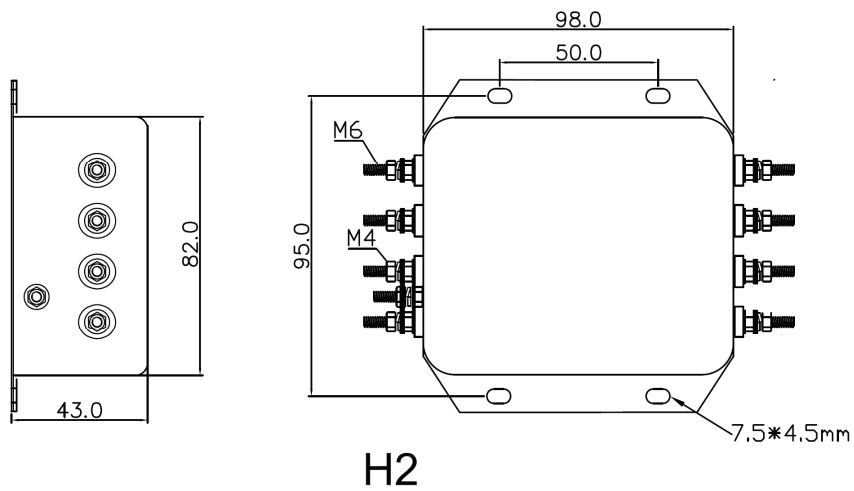


Fig 1

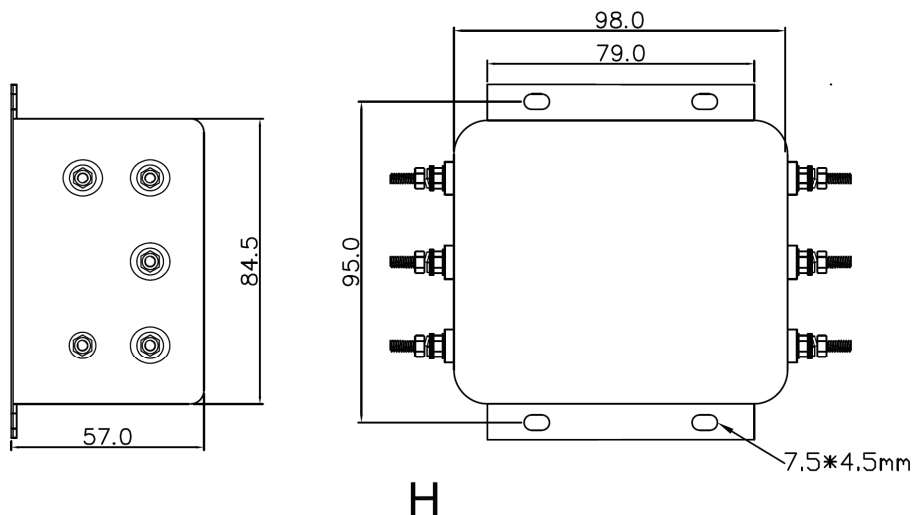
选型表 Type Selection Table

型号 Model	额定电流(A) Rated Current	泄漏电流(≤mA) Leakage Current	电路图 Circuit Diagram	外形尺寸 Dim. Fig.	出线端子方式 Output Connection	
					Screw	
DF401-6A-01	6	5	Fig 1	H2		M4
DF401-10A-01	10	5	Fig 1	H2		M4
DF401-20A-01	25	5	Fig 1	H2		M4
DF401-30A-01	30	5	Fig 1	H		M6
DF401-40A-01	40	10	Fig 1	H		M6
DF401-50A-01	50	10	Fig 1	H		M6
DF401-65A-01	65	10	Fig 1	N10		M6
DF401-80A-01	80	20	Fig 1	N10		M8
DF401-100A-01	100	20	Fig 1	N10		M8
DF401-120A-01	120	40	Fig 1	N10		M8
DF401-150A-01	150	40	Fig 1	N10		M10
DF401-200A-01	200	60	Fig 1	N10		M10
DF401-250A-01	250	60	Fig 1	N10		M10

外形尺寸 Outline Dimensions(mm)

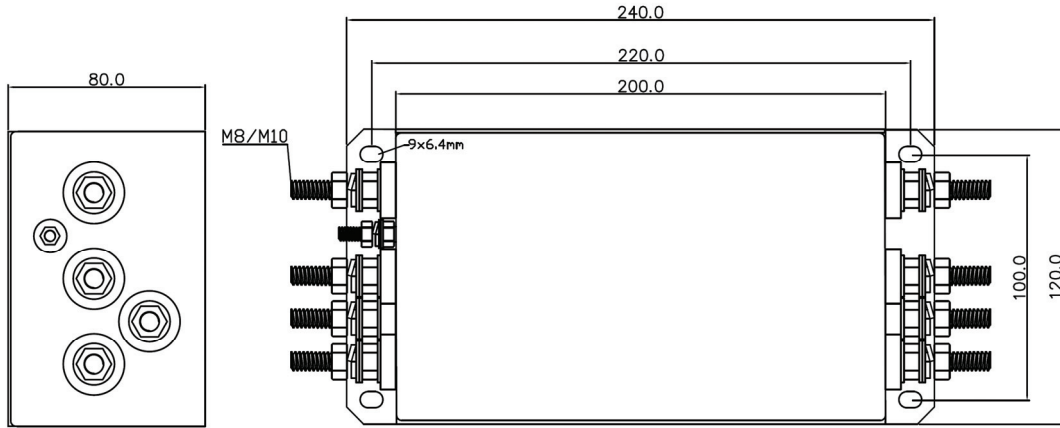


H2



H

Notes:



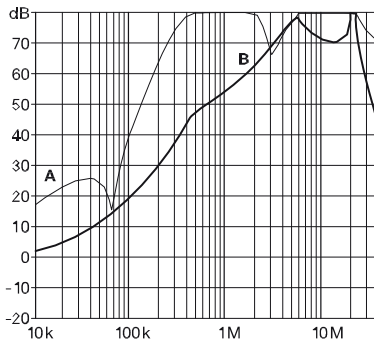
N10

插入损耗 Insertion Loss in dB

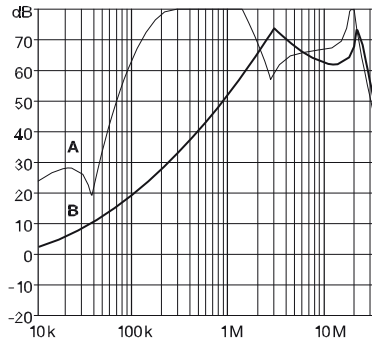
(50Ω/50Ω 环境下插入损耗 Insertion Loss in dB measured in a 50Ω/50Ω system, as IEC/CISPR No. 17)

A=Differential mode (差模) B=Common Mode(共模)

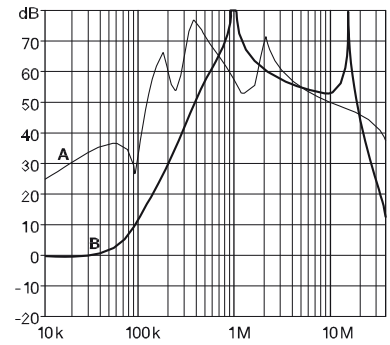
6A to 20A types



30 to 80A types



120 to 250A type



备注：以上规格为公司标准产品，可根据客户产品定制设计产品性能和尺寸外观。

Remark: Customized products are available according to special performance or dimensions requirements

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