



- 额定电流最高达 50A  
Rated currents up to 50A
- 通用紧凑型滤波器适用小空间  
General purpose and compact filtering performance for space saving
- 适用于星形和三角形的电源网络  
Equally suitable for star and delta power networks
- 安规认证: CE  
Approval: CE

### 特点 Features

- 紧凑, 通用三相四线滤波器  
Compact, robust, general purpose three phase four lines filter
- 通用、小巧、方便安装  
General purpose, compact, easy for installation and use

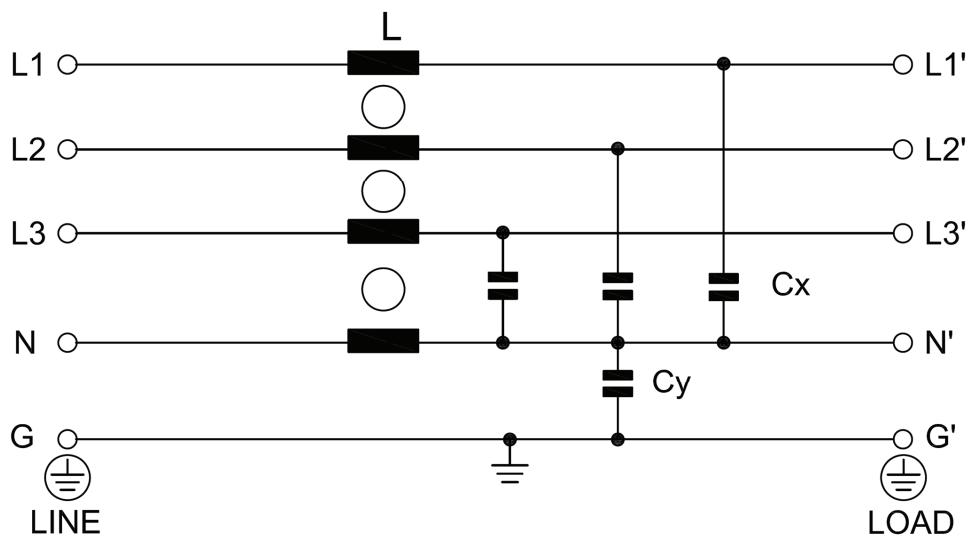
### 应用 Application

- 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	3-50A
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

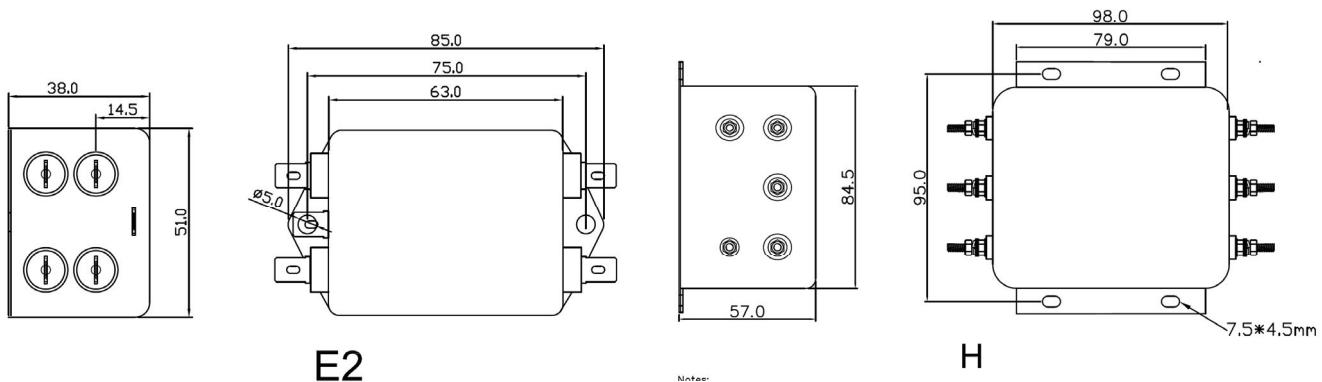
### 电路原理图 Electrical Schematic



## 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
DF400-3A-01	3	5.0	Fig 1	E2	Fast on -
DF400-6A-01	6	5.0	Fig 1	E2	Fast on -
DF400-10A-01	10	5.0	Fig 1	E2	Fast on -
DF400-20A-01	20	5.0	Fig 1	E2	Fast on -
DF400-30A-01	30	5.0	Fig 1	H	- M6
DF400-40A-01	40	5.0	Fig 1	H	- M6
DF400-50A-01	50	5.0	Fig 1	H	- M6

## 外形尺寸 Outline Dimensions(mm)

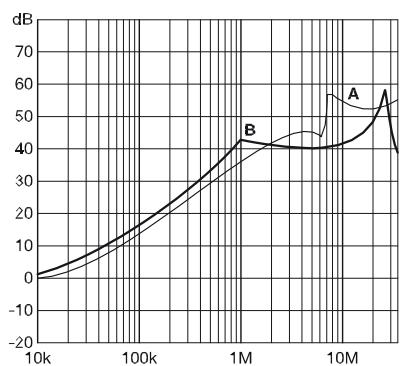


## 插入损耗 Insertion Loss in dB

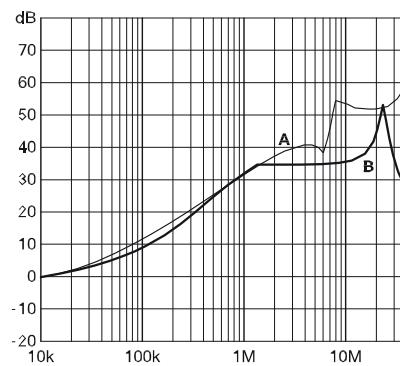
(50Ω/50Ω 环境下插入损耗 Insertion Loss in dB measured in a 50Ω/50Ω system, as IEC/CISPR No. 17 )

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

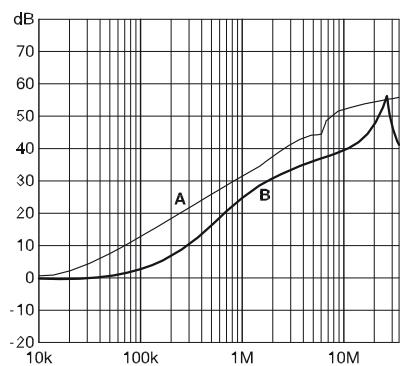
3A to 6A types



10A to 20A types



20 to 50A 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

更多产品请登陆官方网站：<http://www.dephir.com>

For more products please go to official website: <http://www.dephir.com>