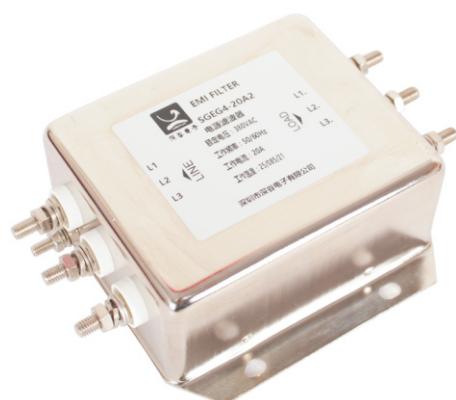




特点和应用： Features and Applications

- ◆ 具有良好的共模和差模干扰抑制特性
- ◆ 对脉冲、连续或间歇干扰具有较高的抑制作用
- ◆ 较小的泄露电流
- ◆ 适用于数据处理系统、电信系统和工业控制装置中的高性能电源滤波器
- Good performance of common mode and differential mode suppression
- Effectively control pulse, continuous or intermittent interference .
- Low leakage current
- Available for digital systems ,telecom systems and industrial installations.



技术参数： Technical Specifications

额定电压 Rated Voltage	250/440VAC
工作频率 Operating Frequency	50/60Hz
额定电流 Rated Current	3—800A
耐压试验(一分钟) Test Voltage(1min)	1500VDC(Line/Line) 1500VAC(Line/Ground)
气候类别 Climatic Category	25/085/21

型号 Model	额定电流 Rated Current (A)	外型尺寸 Dimesion fig	绝缘电阻 Insulation Resistance	泄漏电流 Leakage Current (mA)	电路图 Circuit Diagram fig	端子方式 Terminal		
						①	②	③
SGEF3-6A2	6A	1	≥500MΩ	2.2	1			
SGEG4-10A2	10A	2	≥500MΩ	2.8	1			
SGEG4-20A2	20A	2	≥500MΩ	2.8	1			
SGEU4-30A2	30A	3	≥500MΩ	2.8	1			
SGEH4-30A2	30A	4	≥500MΩ	3.5	1/2			
SGEH4-40A2	40A	4	≥500MΩ	3.5	1/2			
SGET4-50A2	50A	5	≥500MΩ	3.5	1/2			
SGET4-60A2	60A	5	≥500MΩ	3.5	1/2			
SGEO4-80A2	80A	6	≥500MΩ	3.0	1/2			
SGEO4-100A2	100A	6	≥500MΩ	3.5	1/2			
SGEO4-150A2	150A	6	≥500MΩ	4.0	1/2			
SGEO4-200A2	200A	6	≥500MΩ	5.6	1/2			
SGEJ4-200A2	200A	7	≥500MΩ	6.0	1/2			
SGEJ4-300A2	300A	7	≥500MΩ	6.5	1/2			
SGEZ5-500A2	500A	8	≥500MΩ	7.0	1/2			
SGEZ5-600A2	600A	8	≥500MΩ	7.0	1/2			
SGEZ5-800A2	800A	8	≥500MΩ	8.0	1/2			

注) 常规型号列表，未列出型号可联系销售索取资料

电路原理图: Electrical Schematics

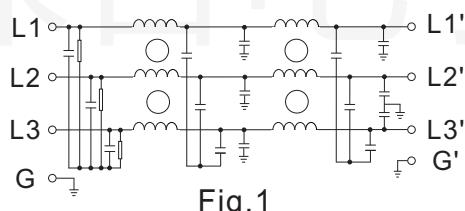


Fig.1

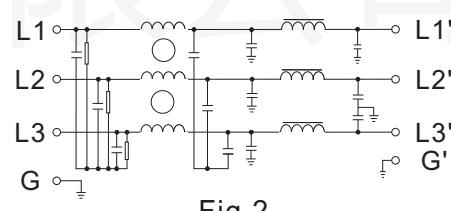


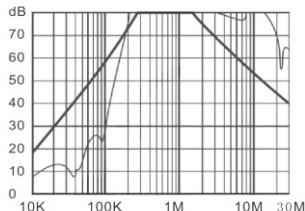
Fig.2

备注:可根据客户要求定做滤波器

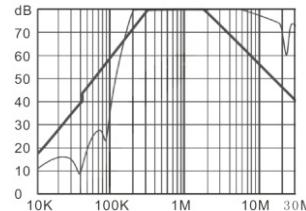
Note: Customers may request customized filters

典型插入损耗: (50Ω 测试系统) Typical Insertion Losses: (Measured in 50Ω system)

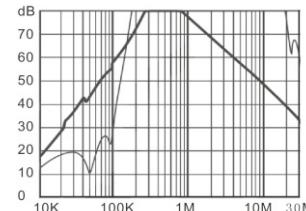
--共模(Common Mode) -- 差模(Differential Mode)



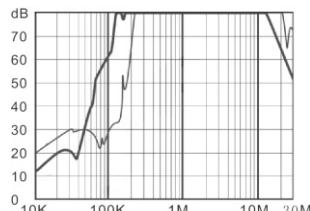
SGEF3-6A2



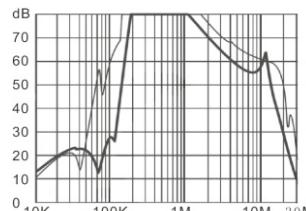
SGEG4-20A2



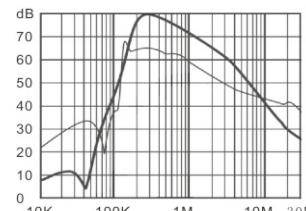
SGEU4-30A2



SGET4-50A2



SGEO4-100A2



SGEO4-200A2

外形尺寸图: Outline Drawing&Dimensions

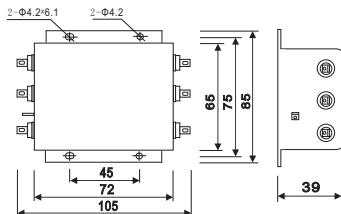


Fig.1

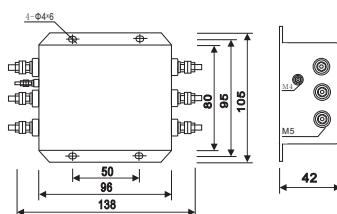


Fig.2

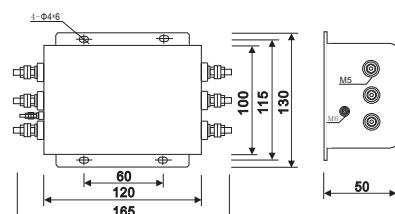


Fig.3

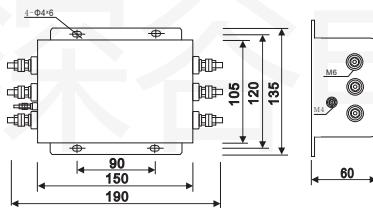


Fig.4

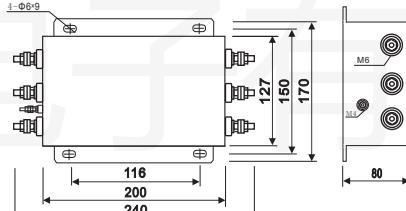


Fig.5

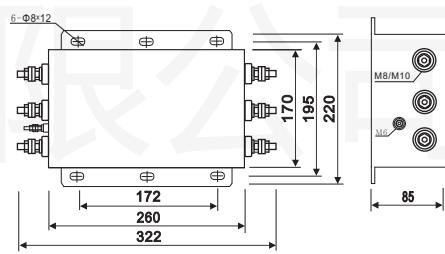


Fig.6

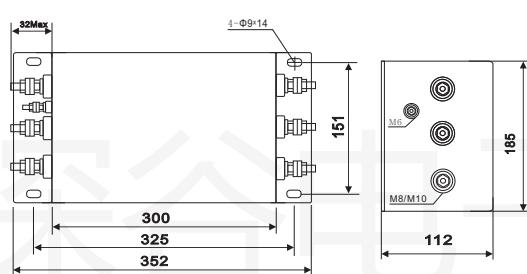


Fig.7

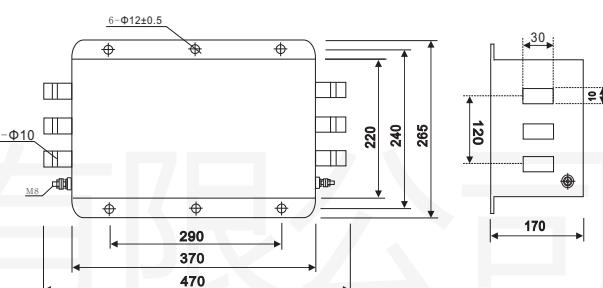


Fig.8

安装指导

- (1) 滤波器金属外壳与机箱平面保证良好接触, 并且确保机箱地线接地。滤波器安装时, 输入输出线拉开距离, 切勿平行走线, 避免任何形式的线间耦合。
- (2) 滤波器的安装位置紧靠机箱电源输入端口, 最大限度缩短输入线在机箱内的长度, 减少辐射干扰。
- (3) 螺栓式及端子式滤波器, 安装输入输出接线时, 锁螺母和锁螺钉时, 力度不应超过螺栓最大扭矩。
- (4) 避免短路, 滤波器端口连接接线建议绝缘处理。