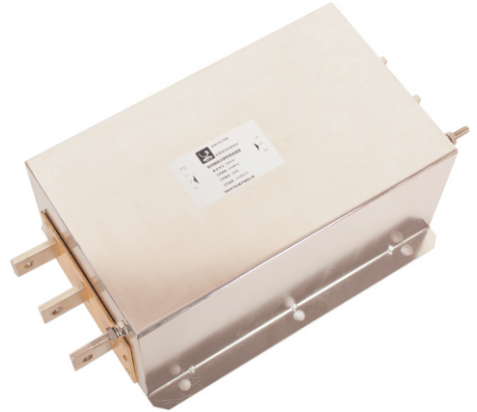


特点和应用: Features and Applications

- ◆ dv/dt抑制, 过电压限制。
- ◆ 减少变频器电磁干扰。
- ◆ 适用于变频器、UPS等交直流的输出滤波。
- ◆ 减少变频器及马达线圈损耗。
- dv/dt limitation, over-voltage restriction.
- Reduction of electromagnetic interference levels from inverter.
- Output filter for frequency converter, UPS AC and DC inverter equipments.
- Reduce the wear and of frequency converter and motor choke coil.



技术参数: Technical Specifications

额定电压 Rated Voltage	250/480VAC
工作频率 Operating Frequency	0-400Hz
额定电流 Rated Current	3—1600A
耐压试验(一分钟) Test Voltage(1min)	1500VDC(Line/Line) 2250VDC(Line/Ground)
气候类别 Climatic Category	25/085/21

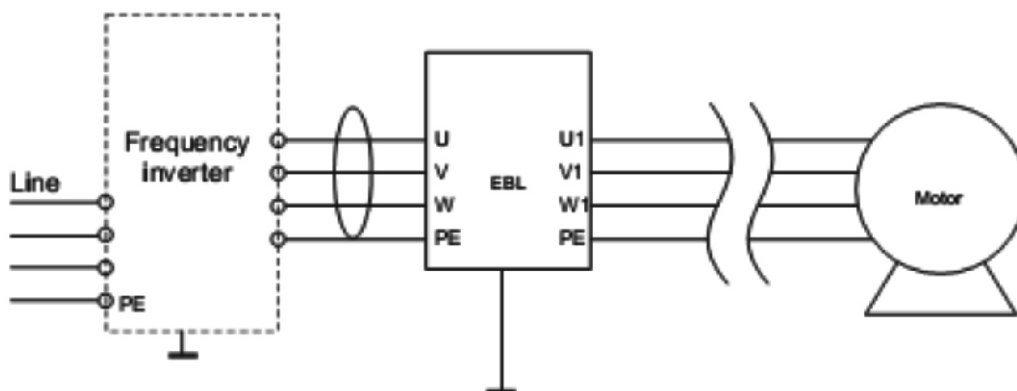
型 号 Model	额定电流 Rated Current (A)	外型尺寸 Dimesion fig	绝缘电阻 Insulation Resistance	泄 漏 电 流 Leakage Current (μ mA)	电路图 Circuit Diagram fig	端子方式 Terminal			
									
SGEFC3-6A3	6A	1							
SGEGC4-10A3	10A	2							
SGEGC4-20A3	20A	2							
SGEUC4-30A3	30A	3							
SGEHC4-30A3	30A	4							
SGEHC4-40A3	40A	4							
SGETC4-50A3	50A	5							
SGETC4-60A3	60A	5							
SGEOC4 - 80A3	80A	6							
SGEOC4- 100A3	100A	6							
SGEOC4 - 150A3	150A	6							
SGEOC4 - 200A3	200A	6							
SGEJC4 - 200A3	200A	7							
SGEJC4 - 300A3	300A	7							
SGEZC5 - 500A3	500A	8							
SGEZC5 - 600A3	600A	8							
SGEZC5 - 800A3	800A	8							

备注:可根据客户要求定做滤波器

Note: Customers may request customized filters



接线原理 Connection Diagram



外形尺寸图:Outline Drawing&Dimensions

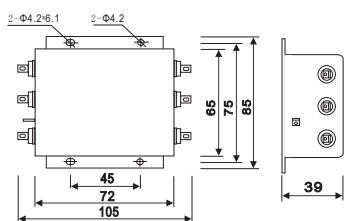


Fig.1

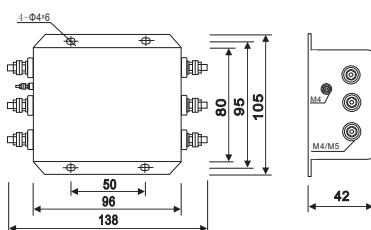


Fig.2

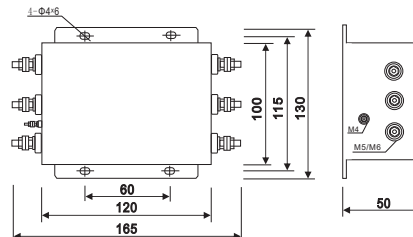


Fig.3

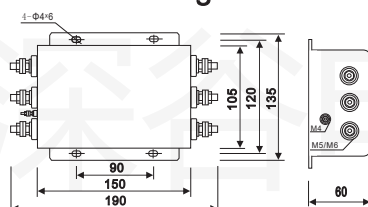


Fig.4

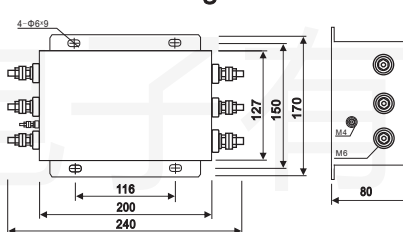


Fig.5

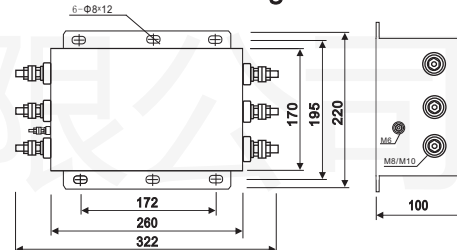


Fig.6

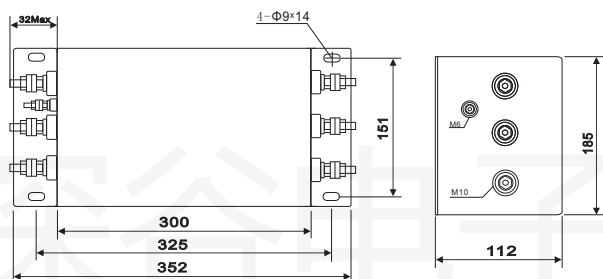


Fig.7

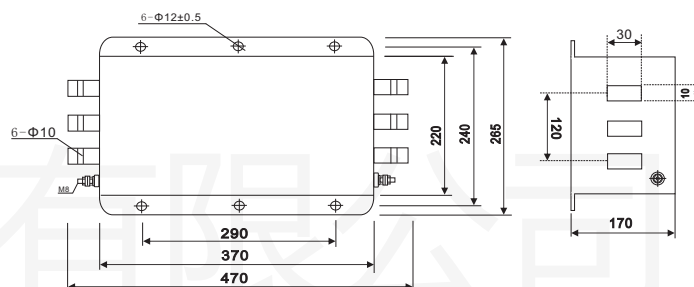


Fig.8

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, 输入与输出线拉开距离, 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做绝缘处理。