



单相谐波滤波器 J291/J292 系列

Single-phase Harmonic Filter ■■■

特点与用途

- ◆单相谐波滤波器，集滤波和治理谐波功能于一体；
- ◆结构小巧、安装方便；
- ◆J291为标准插片引出方式，J292为导线引出方式；
- ◆广泛应用于家用电器、运动健身器材和车载制冷空调等。

Features & Applications

- ◆Single-phase harmonic filter, integrating filtering and harmonic control functions.
- ◆Compact structure, easy for installing.
- ◆J291 is the terminal outlet type, J292 is the wire outlet type.
- ◆Widely used in household appliances, fitness apparatus and car air-conditioner.



认证 Certification



美国/加拿大
USA/Canada

E515376



欧洲
Europe

ENEC-03607



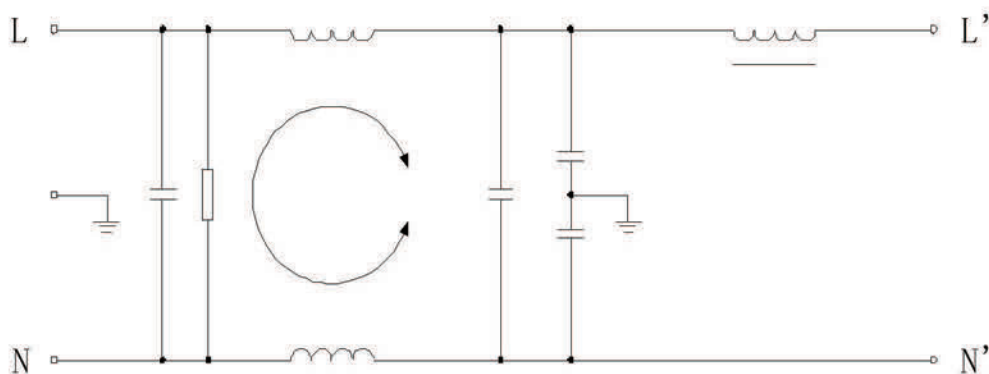
技术参数 Technical Parameter

额定电流 Rated current	3 ~ 10A@40°C
额定电压 Rated voltage	0 ~ 250VAC
气候类别 Climatic category	25/100/21
绝缘电阻 Insulation resistance	≥100MΩ @500VDC

泄漏电流 Leakage current	标准泄漏电流 Standard leakage current <2.5mA@250VAC 低泄漏电流 Low leakage current <0.5mA@250VAC
高压测试 High-voltage test	线-线(L-L) 1450 VDC 1min 线-地(L-G) 2000 VAC 1min
工作频率 Operating frequency	50/60 Hz

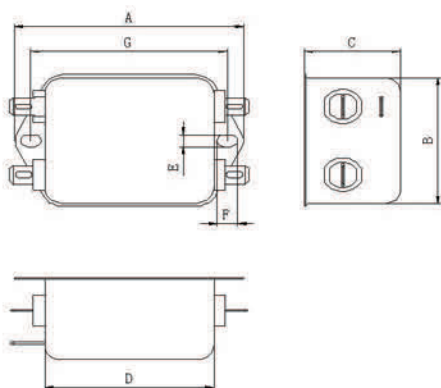


电路原理图 Circuit Schematic

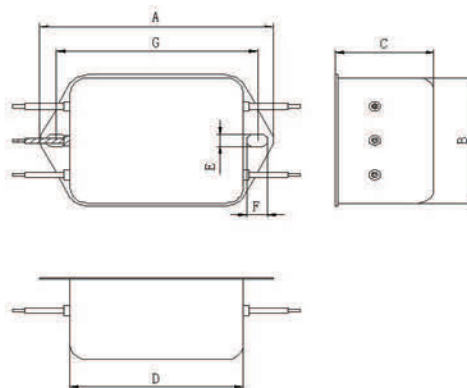


外形图 Outline Drawing

● 类型 A
Type A



● 类型 B
Type B



常用规格 Specification

常用型号 Common Type	额定电流 Rated Current	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	适用外形 Suitable Shape
J291-3X-M-XX	3A	115	57.5	45	95	5.3	6.3	103	A
J291-6X-M-XX	6A	153	57.5	45	131	5.3	6.3	143	A
J291-10X-M-XX	10A	153	57.5	45	131	5.3	6.3	143	A
J292-3X-M-XX	3A	115	57.5	45	95	5.3	6.3	103	B
J292-6X-M-XX	6A	153	57.5	45	131	5.3	6.3	143	B
J292-10X-M-XX	10A	153	57.5	45	131	5.3	6.3	143	B

备注:

1. “X” 代表实际滤波电感，可用字母A~Z表示；
2. “XX” 代表客户流水号，可用空格或数字00~99代替；
3. 表中所列尺寸为常用规格尺寸，其他规格尺寸均可按照客户要求生产；
4. 表中数据若有更改恕不另行通知；
5. 我司可帮忙推荐选型，并提供整机EMC解决方案及技术支持。

REMARKS:

1. “X” stands for the actual filter inductance, which can be represented by the letters A~Z.
2. “XX” stands for the customer's serial number, which can be replaced by space or number 00~99.
3. The size listed on the table are our common size, other size can be produced according to customer's requirements.
4. The data in the table are subjected to change without notice.
5. We can help to recommend the selection and provide the EMC solutions and technical supports for the machine.