

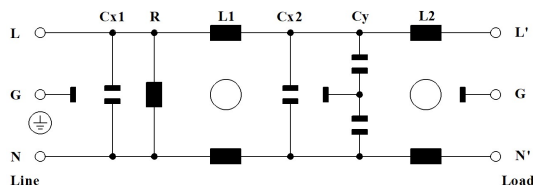
特点 Features

额定电流1-20A	Rated currents from 1 to 20A
高衰减性能	High attenuation performance
IEC插座式 C14/C20	IEC Inlet C14/C20
双级滤波	Two stage
医用型滤波器N型	Optional medical versions (N type)

技术参数 Technical specifications

额定电压	Rated voltage	250Vac
额定频率	Operating frequency	50/60Hz
额定电流	Rated current	1-20A@40°C
耐电压	High potential test voltage	
	L→N	1500Vdc /2s
	L/N→PE	1500Vac /2s
气候类别	Temperature range	25/85/21
参考设计标准	UL1283、EN60939、CSA22.2 NO.8	
平均无故障工作时间 MTBF		>1'000'000h

电路图 Typical electrical schematic



额定电流 Rated current [A]

1	2	3	4	5	6	7	8	9	10	20
1A ← → 20A										

性能指标 Performance indicators

普通 standard	较好 high	完美 perfect



安规认证 Approvals

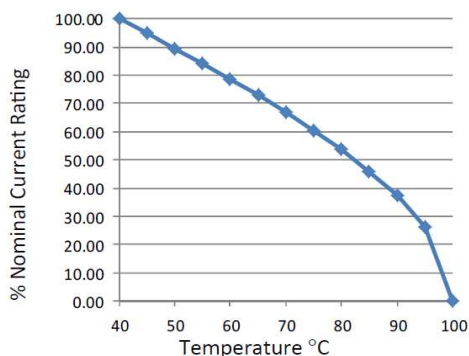


RoHS

典型运用 Typical applications

- 电子设备 Electronic equipment
- 消费类电子 Consumer goods
- 家用电器 Household equipment
- 医疗设备 Medical equipment
- 自动化设备 Office automation equipment
- 通讯设备 Datacom equipment

温度降额曲线 Temperature Derating Curve



滤波器选型表 Filter selection table

型号 Filter model	额定电流 安培 Rated current [A]	泄漏电流 毫安 Leakage current [mA]	接线端子 Terminal	外形尺寸 Mechanical Dimensions	重量 克 weight [g]
JEF2260-1-16	1	0.35	6.3×0.8	fig.1-C14	80
JEF2260-3-16	3	0.35	6.3×0.8	fig.1-C14	80
JEF2260-6-16	6	0.35	6.3×0.8	fig.1-C14	80
JEF2260-10-16	10	0.35	6.3×0.8	fig.1-C14	80
JEF2260-15-16	15	0.35	6.3×0.8	fig.2-C20	100
JEF2260-20-16	20	0.35	6.3×0.8	fig.2-C20	100
JEF2260-1-16N	1	0.01	6.3×0.8	fig.1-C14	80
JEF2260-3-16N	3	0.01	6.3×0.8	fig.1-C14	80
JEF2260-6-16N	6	0.01	6.3×0.8	fig.1-C14	80
JEF2260-10-16N	10	0.01	6.3×0.8	fig.1-C14	80
JEF2260-15-16N	15	0.01	6.3×0.8	fig.2-C20	100
JEF2260-20-16N	20	0.01	6.3×0.8	fig.2-C20	100
接线端子的代码定义: 16-6.3×0.8插片		Input/Outout connections code:16-6.3×0.8			
不同温度下的额定电流见温度降额曲线		Operation current under different temperatures see Temperature Derating Curve			
工况下的泄露电流 250Vac 50Hz		Leakage current under operating conditions@250Vac 50Hz			

典型插入损耗[dB]-标准系列

Typical filter attenuation[dB]-Standard series

参照CISPR17 50/50Ω测试系统: CM代表共模 DM代表差模				Per CISPR17 50/50Ω test system: CM=asym DM=sym			
频率-MHz	frequency MHz	0.15	0.5	1	5	10	30
1~3Amp							
CM		52	60	65	67	65	50
DM		28	45	65	69	65	60
6~10Amp							
CM		30	50	60	63	66	61
DM		26	40	58	62	62	55
15~20Amp							
CM		22	38	42	45	46	48
DM		20	31	38	46	52	47

外形尺寸 Mechanical data

所有尺寸以mm为单位; 1英寸=25.4mm

All dimensions in mm;1 inch=25.4mm

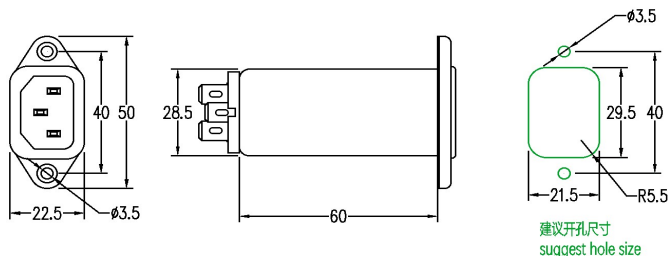


fig.1

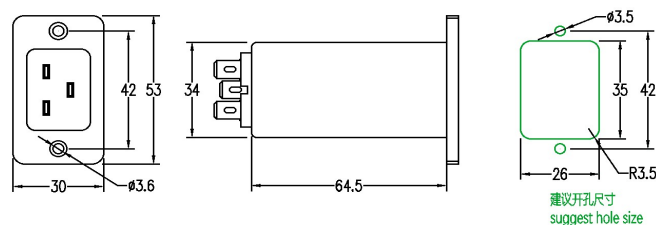


fig.2