

ZYH-P系列防雷脉冲电源滤波器
ZYH-P series against power surges pulses filter

ZYH-P系列 ZYH-P series

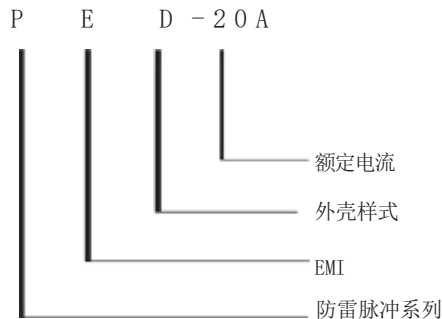


ZYH-P系列: ZYH-P Series

特点和应用: Features and Applications

有较强的防浪涌和脉冲的能力并能够承受多次浪涌的冲击
A strong anti-surge and pulse and the ability to withstand shocks has succeeded
对于浪涌信号反映的时间小于10纳秒
surge signal reflected in the little time less than 10ns
产品使用寿命较长, 高于市场上同类产品1到1.5倍
Longer product life, higher than the market similar products from 1 to 1.5 times
适用于电源前级系统的滤波和瞬态过压保护
(注意: 在承受超大容量的瞬间极端放电时, 可能产生爆裂或者短路)
Apply to the former class power system recovery and transient overvoltage protection
(Note: in an extreme discharged bear megacapacity, burst or short-circuit may have)

订购信息: Ordering Information



型号 Type ZYH-	额定电流范围 Rated Current (A)	绝缘电阻 Insulation Resistance	端接方式 Terminal	
			入 Input	出 Output
PEN	6-10	≥ 300		
PEM	6-20	≥ 300		
PEK	10-20	≥ 300		
PES	20-40	≥ 300		
PER	20-40	≥ 300		
PED	20-40	≥ 300		
PEY	40-80	≥ 300		

规格: Specifications

每条线路对地的最大泄漏电流:

Maximum leakage current each Line to Ground:

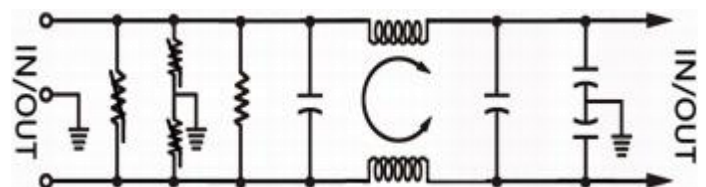
	PEN	PEN	PEK	PES
@250VAC 60Hz:	≤20mA	≤20mA	≤20mA	≤25mA
@380VAC 50 Hz:	≤25mA	≤25mA	≤25mA	≤30mA
	PER	PED	PEY	
@250VAC 60Hz:	≤25mA	≤25mA	≤25mA	
@380VAC 50 Hz:	≤30mA	≤30mA	≤30mA	

Hipot额定值 (一分钟):

Hipot rating (one minute):

线路对地 Line to Ground:	1800VAC
线对线: Line to Line:	1500VDC
工作电压: Rated Voltage (max.):	250VAC
工作频率: Operating Frequency:	50/60HZ
额定电流: Rated Current:	0.5-80A

电路原理图 Electrical Schematics



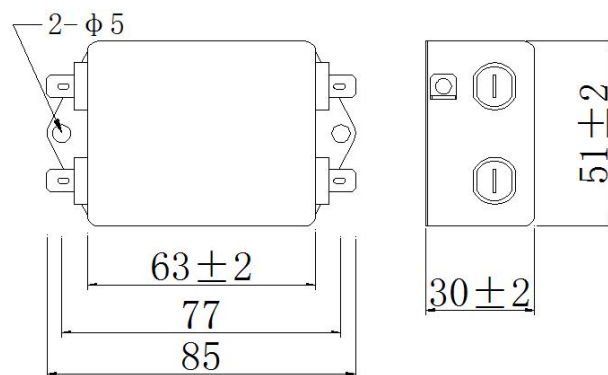
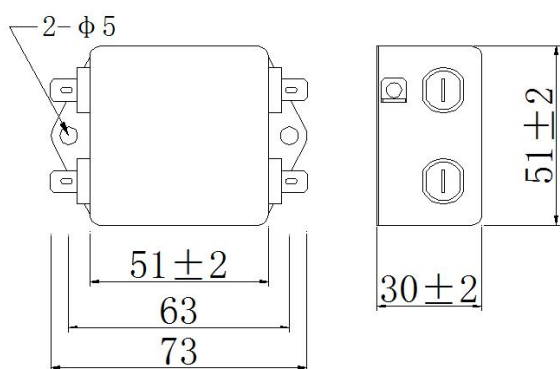
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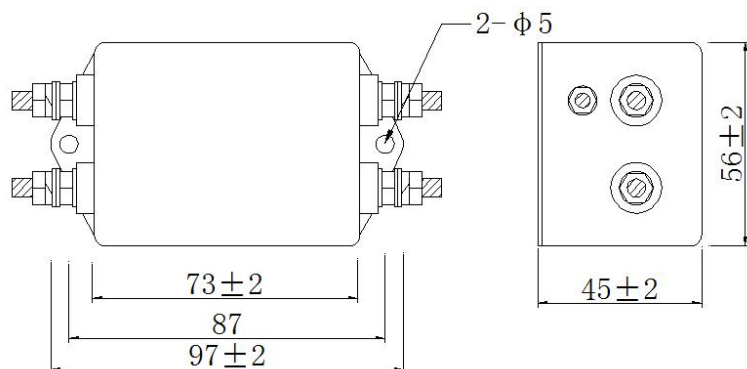
外壳样式: Case Styles

PEN外壳样式: PEN Case Styles

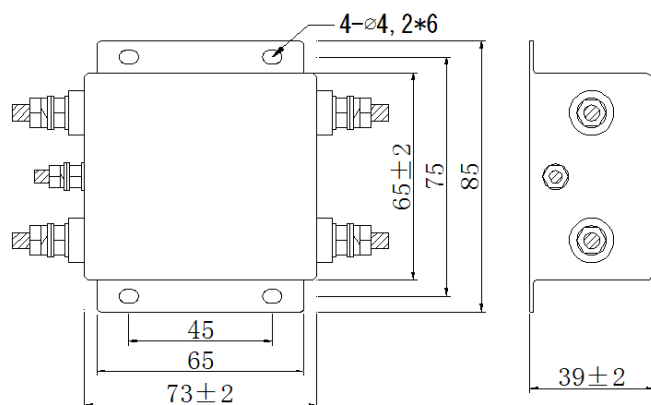
PEM外壳样式: PEM Case Styles



PEK外壳样式: PEK Case Style



PES外壳样式: PES Case Styles

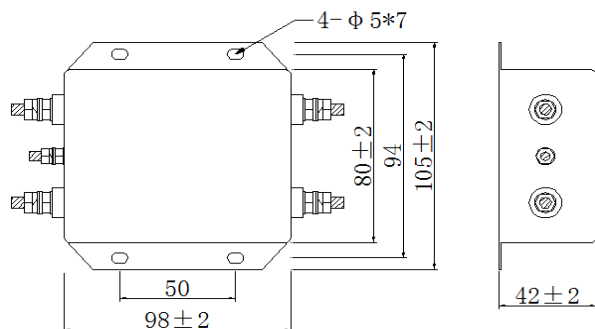


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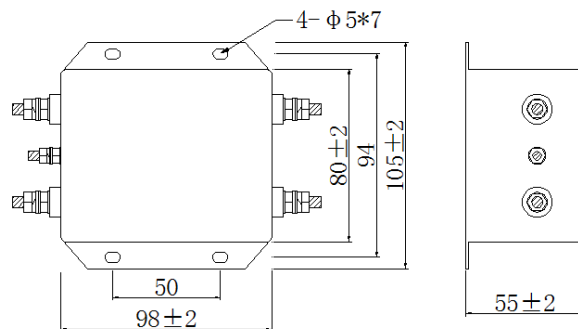
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外壳样式：Case Styles

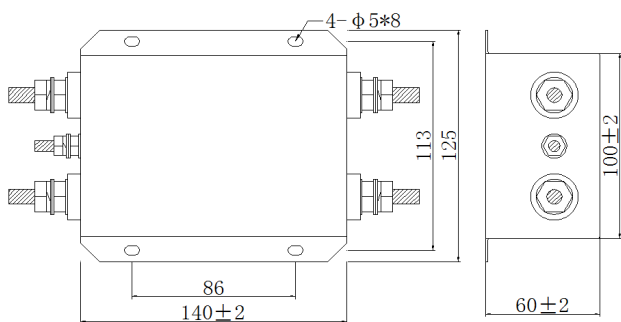
PER外壳样式： PER Case Styles



PED外壳样式： PED Case Styles



PEY外壳样式： PEY Case Style



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ZYH-P系列: ZYH-Pseries

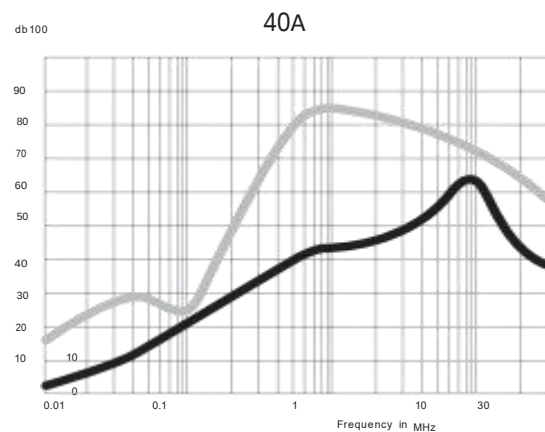
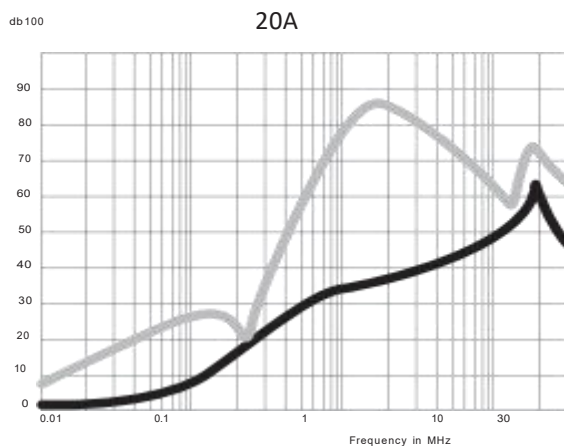
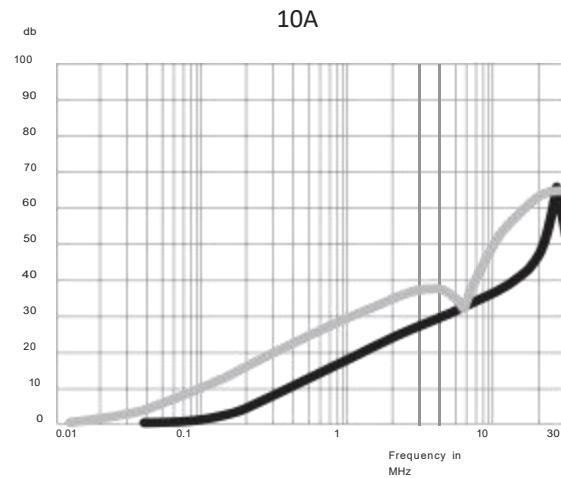
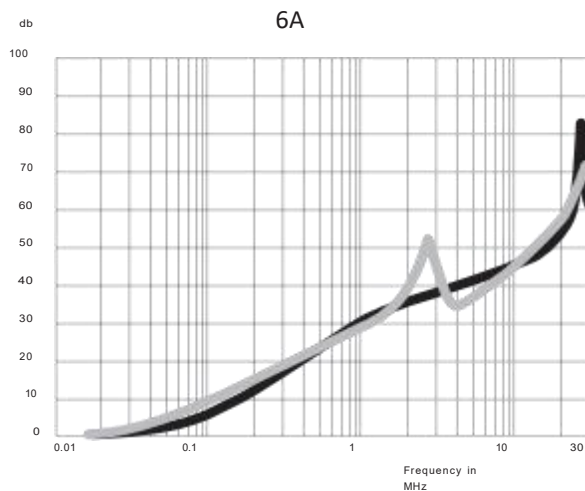
性能参数

Performance Data

Typical Insertion Loss

在封闭的50欧姆系统中测量

Measured in closed 50 Ohm system



最小插入损耗 Minimum Insertion Loss

共模/不对称 (线对地)

Common Mode/Asymmetrical (Line to Ground)

current Rating	Frequency – MHz						
	.05	.15	.05	1	5	10	30
6A	1	7	19	25	35	36	52
10A	-	1	10	13	25	27	42
20A	-	6	22	28	32	39	35
40A	-	6	22	28	32	39	35

差模/对称 (线对线)

Differential Mode/Symmetrical (Line to Line)

current Rating	Frequency – MHz						
	.05	.15	.05	1	5	10	30
6A	1	10	20	23	29	34	56
10A	1	10	20	23	28	39	54
20A	-	13	49	67	57	53	53
40A	-	13	49	70	60	65	60