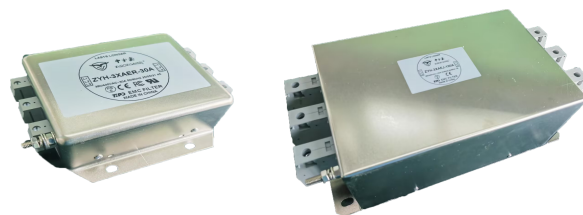


ZYH-3XA(殴式端子)系列三相三线高插入损耗EMI电源滤波器

ZYH-3XA (European terminal)series three phases three wires high insertion loss EMI filter

ZYH-3XA(殴式端子)系列：ZYH-3XA(ET) Series

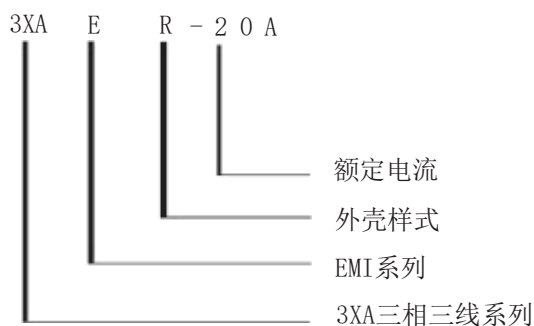


ZYH-3XA(殴式端子)系列：ZYH-3XA(ET) Series

特点和应用：Features and Applications

- 具有良好的共模和差模干扰抑制特性
Good performance of common mode and differential mode suppression
- 对脉冲、连续或间歇干扰具有较高的抑制作用
Effectively control pulse, continuous or intermittent interference
- 较小的泄漏电流
Low leakage current
- 被广泛应用于开关电源，UPS，变频器，电机驱动，电梯等设备
Applications for switching-mode power-supply
UPS, Converter, motor driver, lift etc.

订购信息：Ordering Information



可选型号: Available Part Numbers

型号 Type	额定电流范围 Rated Current (A)	绝缘电阻 Insulation Resistance (MΩ)	端接方式 Terminal
ZYH-3XAER	3-30	≥ 1500	入Input 出Output
3XAEJ	60-110	≥ 1500	入Input 出Output
3XAEJ	110-150	≥ 1500	入Input 出Output
3XAEJ	150-230	≥ 1500	入Input 出Output

规格：Specifications

每条线路对地的最大泄漏电流：

Maximum leakage current each Line to Ground:

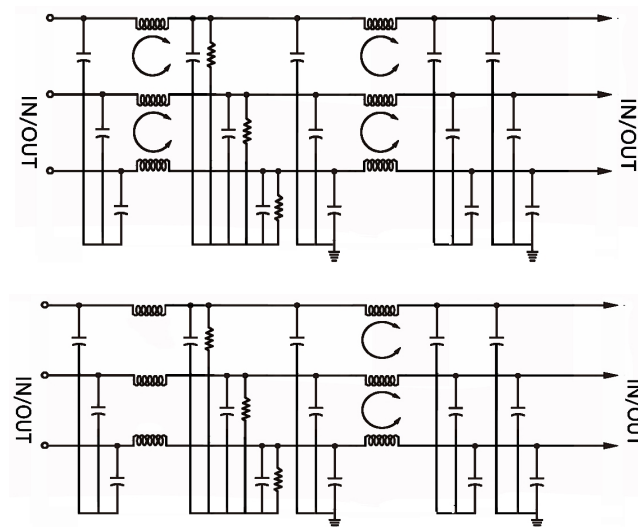
	3XAER(T)	3XAEJ(T)
@380VAC 60Hz:	≤2.5mA	≤3.0mA
@440VAC 50 Hz:	≤3.0mA	≤3.5mA

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.):	380VAC/440VAC
工作频率: Operating Frequency:	50/60Hz
额定电流: Rated Current:	3-230A
气候类别: Climatic Category	25/085/21

电路原理图 Electrical Schematics



ZYH-3XA(欧式端子)系列三相三线高插入损耗EMI电源滤波器

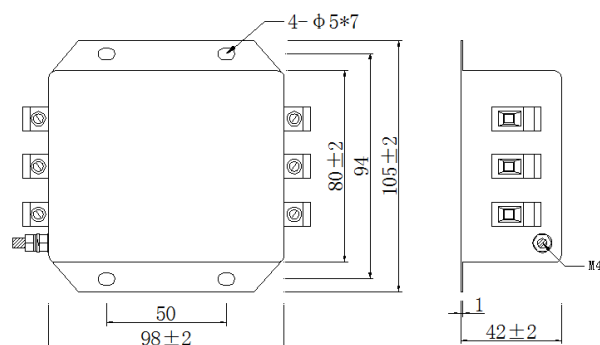
ZYH-3XA (European terminal)series three phases three wires high insertion loss EMI filter

ZYH-3XA(欧式端子)系列：ZYH-3XA(ET) Series

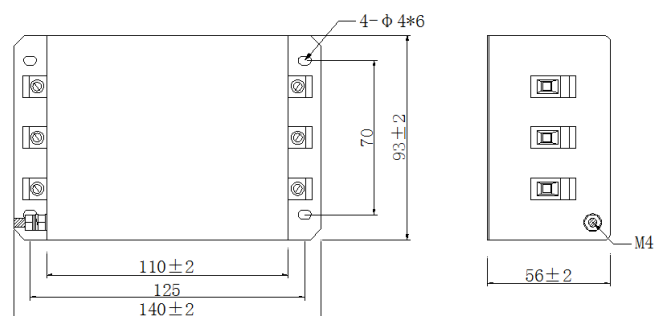
外壳样式： Case Styles

3XAER外壳样式：3XAERCaseStyles

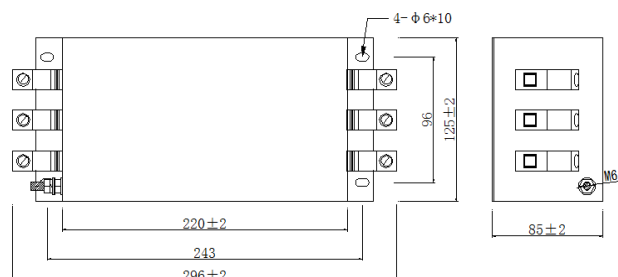
样式1：CaseStylesone



样式2：CaseStyles Two

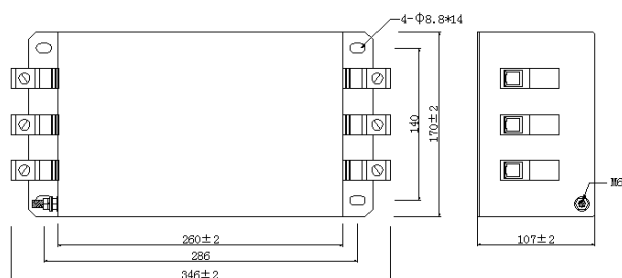


3XAEU外壳样式：3XAEUCaseStyles

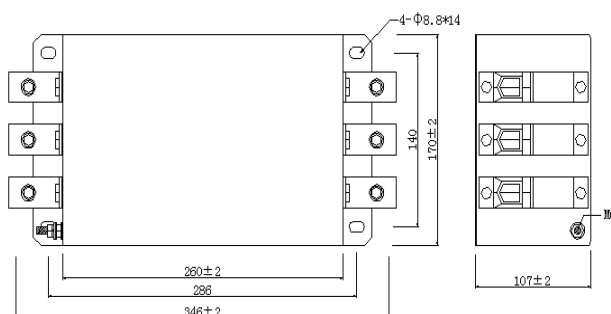


3XAEJ外壳样式：3XAEJCaseStyles

样式1：CaseStyles One



样式2：CaseStyles Two



ZYH-3XA(欧式端子)系列三相三线高插入损耗EMI电源滤波器

ZYH-3XA (European terminal) series three phases three wires high insertion loss EMI filter

ZYH-3XA(欧式端子)系列：ZYH-3XA(ET) Series

性能参数

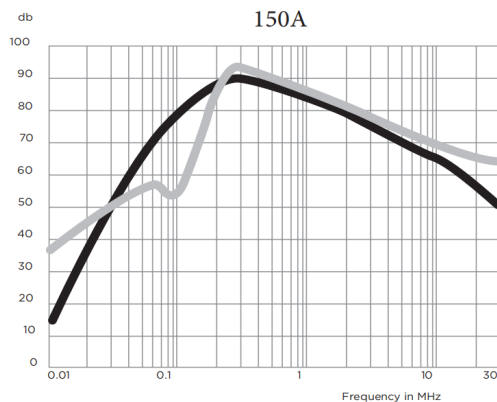
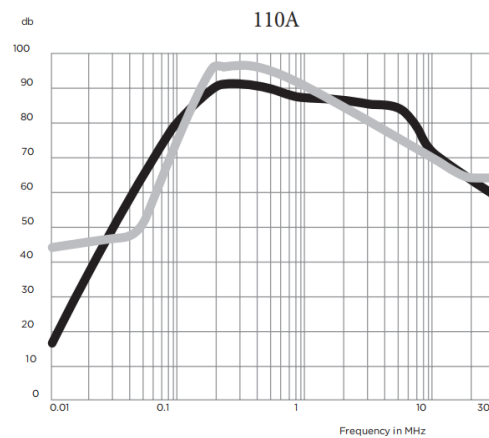
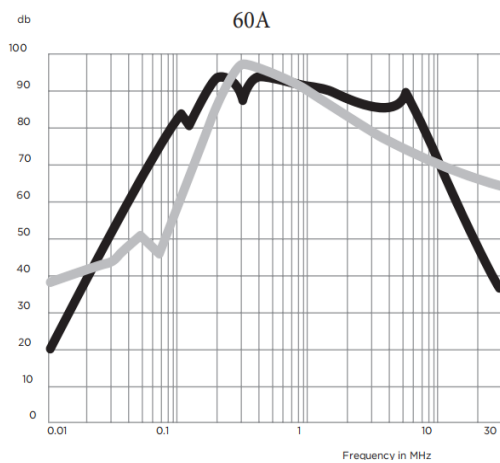
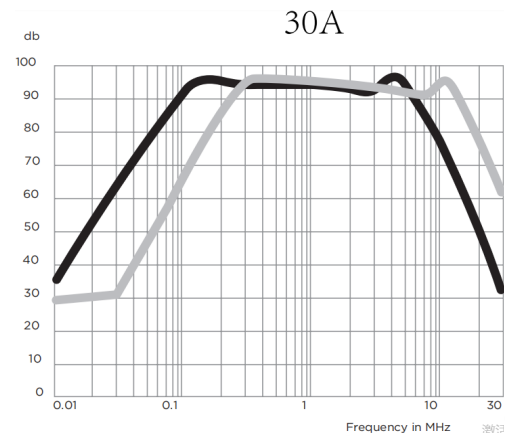
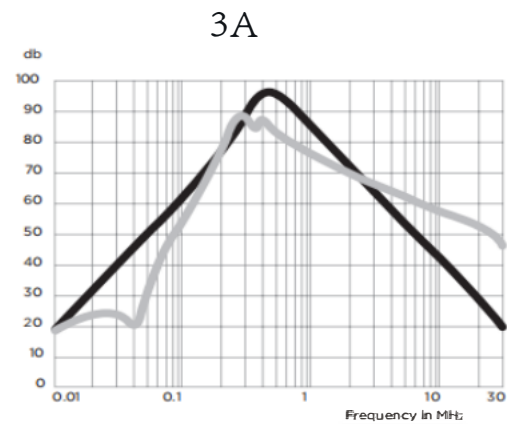
Performance Data

典型插入损耗

Typical Insertion Loss

在封闭的50欧姆系统中测量

Measured in closed 50 Ohm system



ZZYH-3XA(欧式端子)系列三相三线高插入损耗EMI电源滤波器

ZYH-3XA (European terminal)series three phases three wires high insertion loss EMI filter

最小插入损耗 Minimum Insertion Loss

共模/不对称 (线对地)

Common Mode / Asymmetrical (Line to Ground)

current		Frequency — MHz							
Part No.	.01	.05	.1	.5	1	5	10	30	
3A	18	28	40	68	79	62	65	52	
30A	36	61	78	96	91	71	49	63	
60A	39	68	83	93	88	68	45	04	
110A	42	48	70	96	90	80	69	64	
150A	37	50	80	89	85	80	70	64	

差模/对称 (线对线)

Differential Mode / Symmetrical (Line to Line)

current		Frequency — MHz							
Part No.	.01	.05	.1	.5	1	5	10	30	
3A	18	38	58	83	90	65	45	22	
30A	27	58	88	96	98	92	68	38	
60A	20	50	80	88	91	86	70	35	
110A	18	49	80	89	88	87	71	58	
150A	13	49	78	89	84	72	63	50	