

## 高压直流电源滤波器 High Voltage DC Power Supply Filter

### 产品特点 Features

良好的共模、差模抑制性，有效的抑制了电磁干扰。

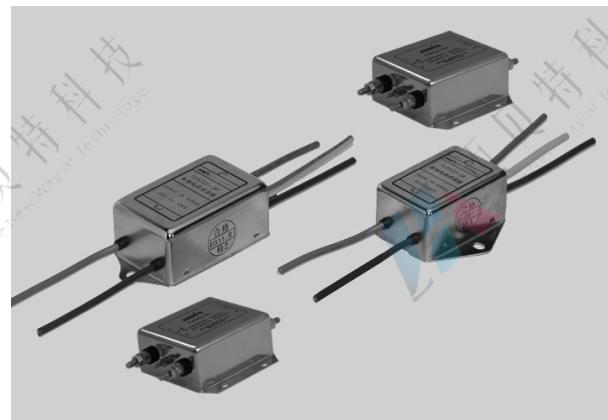
Excellent attenuation performance to eliminate the common-mode and differential-mode EMI

特殊的设计，适于高压直流电源信号线。

Special design for high-voltage DC power line

便于安装。Easy to install

满足TUV认证 TUV approval



### 应用场景 Applications

切换式电源供应器，UPS等电力设备，多元化切换齿轮，SDH等设备。

Switch mode power supply UPS Switching gear multiplex SDH

### 规格表 Specification

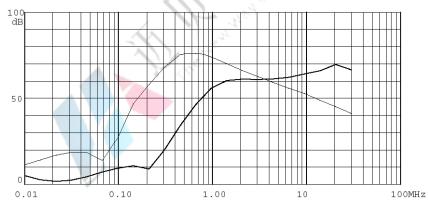
产品型号 Filter P/N	端接方式 Connection		额定电流 Current rating	额定电压 Voltage rating	耐压等级 Stress levels	气候类别 Climatic category
	输入 Input	输出 Output				
FLAC32D-3A	---	---	3A	400 VDC	1768VDC, 1min (line/line); 2000VAC, 1 min (lines/case)	25/85/21
FLAC32D-6A	---	---	6A			
FLHD53D-10A	□	□	10A			
FLHD63D-20A	□□	□□	20A			
FLVBAJI-15SE	□□	□□	15A			
FLVBAJI-25SE	□□	□□	25A			
FLVBBJI-50SE	□□	□□	50A			
FLVBBJI-75SE	□□	□□	75A			
FLVBCNJ-100SE	□□	□□	100A		3500VDC, 5s (line/line); 3600VAC, 5s (lines/case)	
FLVBDNJ-150SE	□□	□□	150A			
FLYAP8-250TE	□□	□□	250A			
FLVBEP-250BE	□□	□□	250A			
FLVBFPP-400BE	□□	□□	400A			
FLVBFPP-600BE	□□	□□	600A			
FLVBGPP-800BE	□□	□□	800A			
FLVBGPP-1000BE	□□	□□	1000A			
FLNBRCD-1000TH	□□	□□	1000A			
FLVBHPP-1500BE	□□	□□	1500A			

## 插入损耗 Insertion Loss

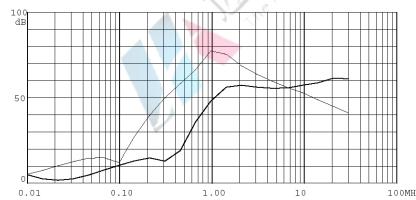
插入耗损是在标准 $50\Omega$ 系统条件下测定的 (typical values at  $Z=50\Omega$ )

——共模CM common mode ——差模DM differential mode

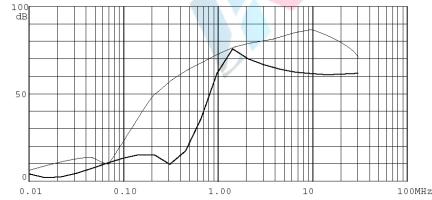
FLAC32D-3A



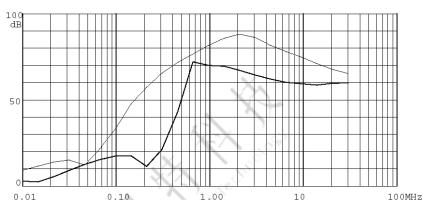
FLAC32D-6A



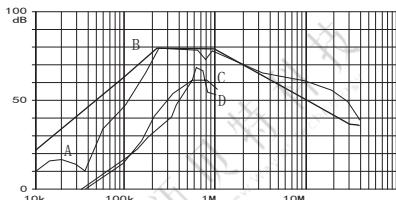
FLHD53D-10A



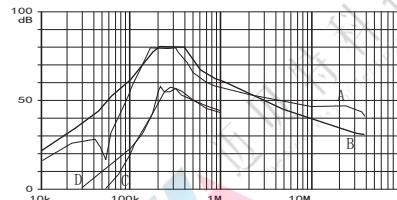
FLHD63D-20A



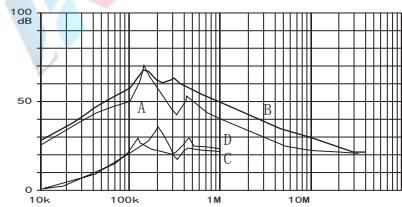
25 to 75A types



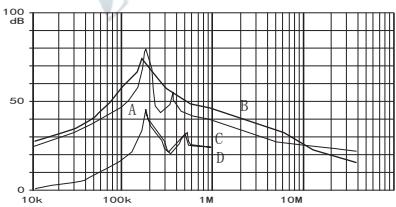
100 to 150A types



250A types

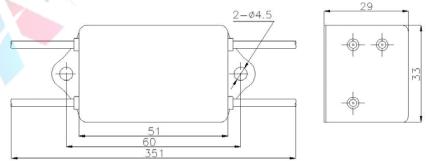


400 to 1500A types

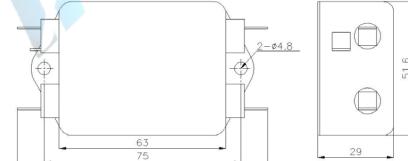


## 外形尺寸 单位 (mm) Dimensional Drawing (unit: mm)

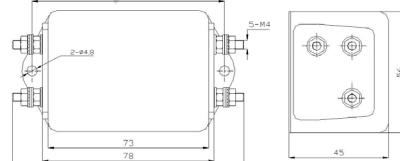
FLAC32D-3A    FLAC32D-6A



FLHD53D-10A

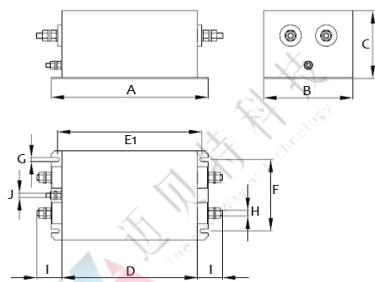


FLHD63D-20A

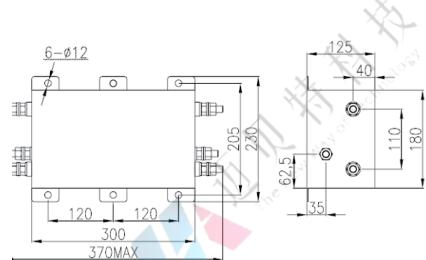




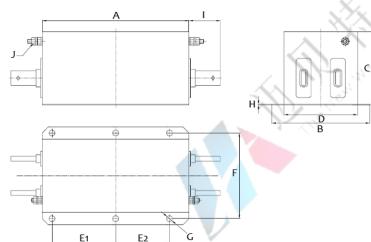
15A to 150A types



FLYAP8-250TE

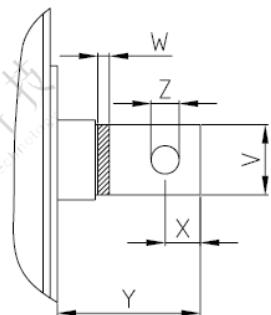


250A to 1500A types

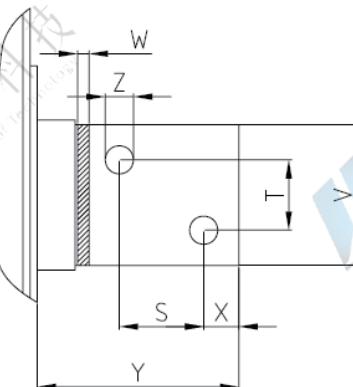


### 产品端子连接示意图

250 to 1000A types



1500A types



产品型号	结构尺寸(mm)																			
	A	B	C	D	E1	E2	F	G	H	I	J	S	T	U	V	W	X	Y	Z	
FLVBAJI-15SE	170	80	65	140	152.5	--	60	5.5	M5	25	M4	--	--	--	--	--	--	--	--	
FLVBAJI-25SE	170	80	65	140	152.5	--	60	5.5	M5	25	M4	--	--	--	--	--	--	--	--	
FLVBBJI-50SE	200	95	80	170	182.5	--	75	5.5	M6	39	M4	--	--	--	--	--	--	--	--	
FLVBBJI-75SE	200	95	80	170	182.5	--	75	5.5	M8	39	M6	--	--	--	--	--	--	--	--	
FLVBCNJ-100SE	220	125	95	190	202.5	--	100	5.5	M8	45	M6	--	--	--	--	--	--	--	--	
FLYAP8-250TE	230	180	125	300	240	--	205	Φ12	M10	40	M10	--	--	--	--	--	--	--	--	
FLVBDNJ-150SE	250	140	115	220	232.5	--	120	5.5	M10	50	M8	--	--	--	--	--	--	--	--	
FLVBEPP-250BE	300	180	110	130	130	110	155	Φ12	2	58	M10	--	--	70	20	5	15	58	Φ9	
FLVBFP-400BE	300	190	110	140	130	110	165	Φ12	2	58	M10	--	--	70	25	6	15	58	Φ10.5	
FLVBFP-600BE	300	190	110	140	130	110	165	Φ12	2	58	M10	--	--	70	25	8	15	58	Φ10.5	
FLVBGPP-800BE	300	200	140	150	130	110	175	Φ12	3	65	M12	--	--	70	40	8	20	65	Φ14	
FLVBGPP-1000BE	300	200	140	150	130	110	175	Φ12	3	65	M12	--	--	70	40	8	20	65	Φ14	
FLNBRCD-1000TH	300	200	140	150	130	110	175	Φ12	3	65	M12	--	--	70	40	8	20	65	Φ14	
FLVBHPP-1500BE	300	200	150	150	130	110	175	Φ12	3	100	M12	43	26	70	60	10	17	100	Φ14	