

【TY362系列产品介绍】

- 最佳的共模和差模干扰抑制性能;
Excellent interference-suppression for CM and DM
- 电流量大, 工作电流从8A到2500安培;
Large working current, covering 8A to 2500A
- 采用低成本设计方案, 性价比高;
High quality and low cost design
- 用于工业强干扰滤波场合, 如变频、伺服、新能源。
Available for high interference industrial environments, such as Frequency inverters, servo drives, new energy.



Specification

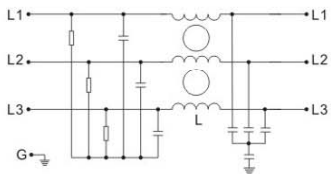
(规格表)

滤波器型号	端接方式	额定电流	额定电压	工作频率	耐压等级	工作温度	最大漏电流	尺寸图
PART No	Connection IN OUT	Rated current	Rated voltage	Line frequency	Hipot test Voltage	Temperature Range	Max leakage current	pic
TY362M-8		8A	275/480VAC (TY362T-“XXX”H 产品为690VAC)	50/60Hz	线-线(L-L): 1450VDC/2S 线-地(L-G): 2700VDC/2S	25/100/21	≤25mA	FIG1
TY362M-16		16A					≤25mA	FIG1
TY362M-30		30A					≤25mA	FIG2
TY362M-42		42A					≤25mA	FIG2
TY362M-55		55A					≤25mA	FIG2
TY362M-75		75A					≤25mA	FIG3
TY362M-100		100A					≤25mA	FIG3
TY362M-130		130A					≤25mA	FIG4
TY362M-150		150A	≤25mA	FIG4				
TY362T-250		250A	≤25mA	FIG5				
TY362T-400		400A	≤25mA	FIG6				
TY362T-600		600A	≤25mA	FIG7				
TY362T-1000		1000A	≤25mA	FIG8				

■ 表格中的泄漏电流为正常状态下的最大值, 如缺两相, 泄漏电流将是此值的6-8倍;
TY362T-“XXX”H 滤波器, 电压等级为690VAC, “XXX”代表额定电流;

Schematic

电气原理图



Insertion Loss

Tested@50 ohm system as IEC/CISPR :17

滤波器型号 PART number	共模衰减 (Comm.Mode) -in Mhz						差模衰减 (Diff.Mode) -in Mhz					
	0.15	0.5	1.0	5.0	10	30	0.15	0.5	1.0	5.0	10	30
TY362M-8	55	65	65	50	38	22	42	50	60	55	50	42
TY362M-16	53	65	63	48	40	25	45	50	58	58	50	40
TY362M-30	56	67	67	50	40	30	46	60	55	45	40	38
TY362M-42	50	65	66	50	38	30	45	60	55	42	42	36
TY362M-55	50	65	65	50	35	30	43	60	55	40	40	35
TY362M-75	51	62	65	50	38	22	40	50	57	55	50	40
TY362M-100	46	62	65	50	38	22	40	50	57	55	50	40
TY362M-130	46	60	62	50	38	22	40	50	55	55	50	40
TY362M-150	46	60	62	50	38	22	40	50	55	55	50	40
TY362T-250	40	50	55	45	35	22	40	55	55	50	45	33
TY362T-400	40	50	55	45	35	22	40	55	55	50	45	33
TY362T-600	40	50	55	45	35	22	40	55	55	50	45	33
TY362T-1000	40	50	55	45	35	22	40	55	55	50	45	33

Mechanical Specs

(安装尺寸图)

单位(Unit): mm

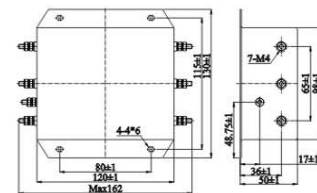


Fig1

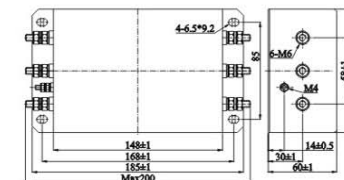


Fig2

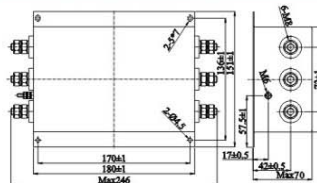


Fig3

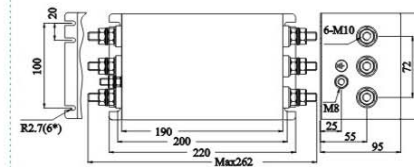


Fig4

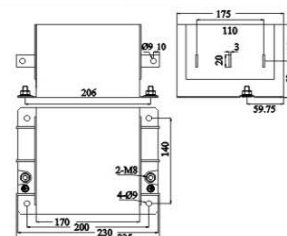


Fig5

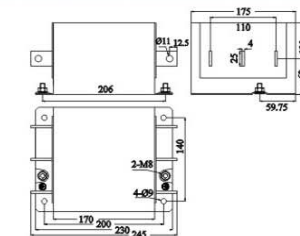


Fig6

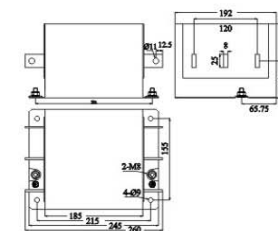


Fig7

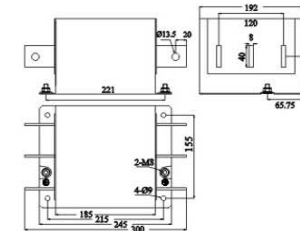


Fig8