

【TY200 系列产品介绍】

- 常规通用单相滤波器，价格优惠，安装简单；
General single phase filter, low price, easy to install
- 高频抑制性能良好，补充基板滤波电路高频性能不足；
Excellent interference-suppression for high frequency
- 低泄露电流，高品质元件，性能有保证。
Low leakage current and high quality components ensure the safety and reliability of filters
- 适用于电子设备，仪器仪表，医疗设备等。
Available for electronic equipments, instruments, electronic medical devices and so on



Specification

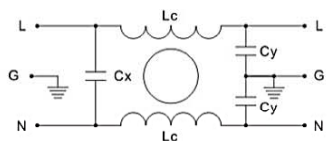
(规格表)

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
TY200S-1	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig1	
TY200S-3	3A							
TY200S-6	6A							
TY200S-10	10A							
TY200S-1D3	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig6	
TY200S-3D3	3A							
TY200S-6D3	6A							
TY200S-10D3	10A							
TY200W-1	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig2	
TY200W-3	3A							
TY200W-6	6A							
TY200W-10	10A							
TY201S-1	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig3	
TY201S-3	3A							
TY201S-6	6A							
TY201S-10	10A							
TY201W-1	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig4	
TY201W-3	3A							
TY201W-6	6A							
TY201W-10	10A							
TY202S-1	1A	120/250VAC	50/60Hz	25/085/21	线-线(L-L): 1450VDC/1Min 线-地(L-G): 2000VAC/1Min	0.5mA	Fig5	
TY202S-3	3A							
TY202S-6	6A							
TY202S-10	10A							

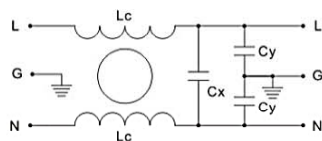
Schematic

电气原理图

TY200/201 系列



TY202系列



Insertion Loss

Tested@50 ohm system as IEC/CISPR :17

滤波器型号	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
TY200S-1	26	35	38	41	42	37	9	19	25	41	39	34
TY200S-3	20	27	31	38	38	41	8	19	25	40	40	36
TY200S-6	13	22	27	38	40	36	4	10	15	36	36	30
TY200S-10	11	20	25	35	36	32	2	8	12	35	35	30
TY200S-1D3	26	35	38	41	42	37	9	19	25	41	39	34
TY200S-3D3	20	27	31	38	38	41	8	19	25	40	40	36
TY200S-6D3	13	22	27	38	40	36	4	10	15	36	36	30
TY200S-10D3	11	20	25	35	36	32	2	8	12	35	35	30
TY200W-1	26	35	38	41	42	37	9	19	25	41	39	34
TY200W-3	20	27	31	38	38	41	8	19	25	40	40	36
TY200W-6	13	22	27	38	40	36	4	10	15	36	36	30
TY200W-10	11	20	25	35	36	32	2	8	12	35	35	30
TY201S-1	26	35	38	41	42	37	9	19	25	41	39	34
TY201S-3	20	27	31	38	38	41	8	19	25	40	40	36
TY201S-6	13	22	27	38	40	36	4	10	15	36	36	30
TY201S-10	11	20	25	35	36	32	2	8	12	35	35	30
TY201W-1	26	35	38	41	42	37	9	19	25	41	39	34
TY201W-3	20	27	31	38	38	41	8	19	25	40	40	36
TY201W-6	13	22	27	38	40	36	4	10	15	36	36	30
TY201W-10	11	20	25	35	36	32	2	8	12	35	35	30
TY202S-1	26	35	38	41	42	37	9	19	25	41	39	34
TY202S-3	20	27	31	38	38	41	8	19	25	40	40	36
TY202S-6	13	22	27	38	40	36	4	10	15	36	36	30
TY202S-10	11	20	25	35	36	32	2	8	12	35	35	30

Mechanical Specs

(安装尺寸图)

单位(Unit): mm

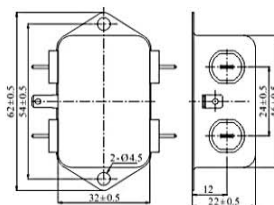


Fig1

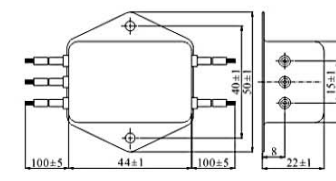


Fig2

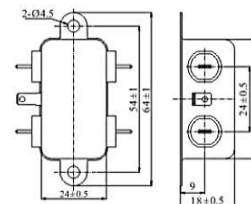


Fig3

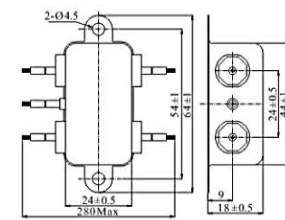


Fig4

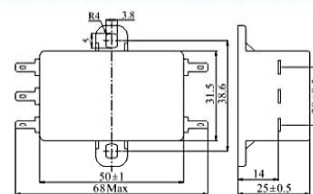


Fig5

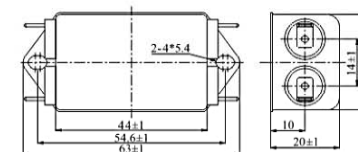


Fig6