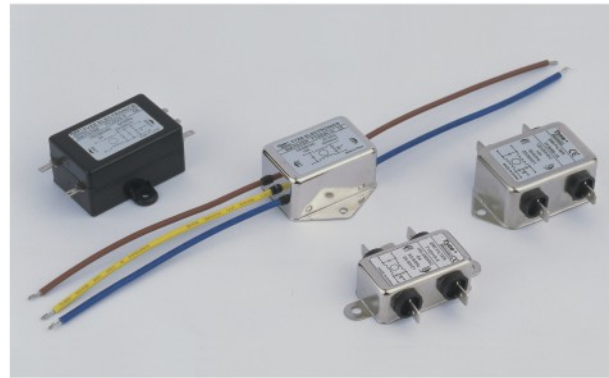


【TY200 系列产品介绍】

- 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
- 通用于电子设备, 仪器仪表, 医疗电子等。
Available for electronic equipments, instruments, electronic medical devices and so on



Specification

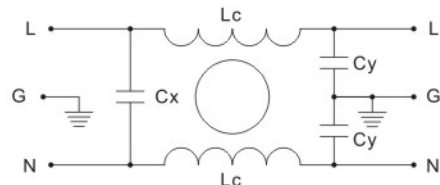
(规格表)

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

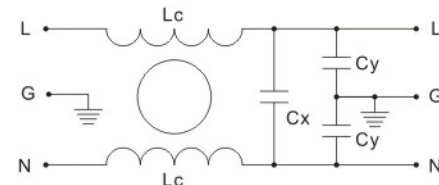
Schematic

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
PART number	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
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
TY200S-1B	26	35	38	41	42	37	9	19	25	41	39	34
TY200S-3B	20	27	31	38	38	41	8	19	25	40	40	36
TY200S-6B	13	22	27	38	40	36	4	10	15	36	36	30
TY200S-10B	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

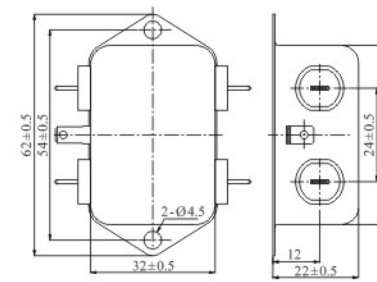


Fig1

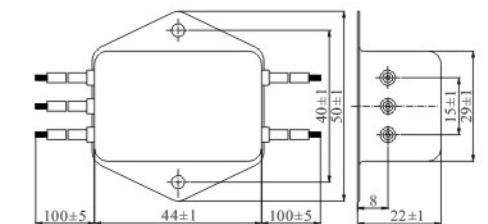


Fig2

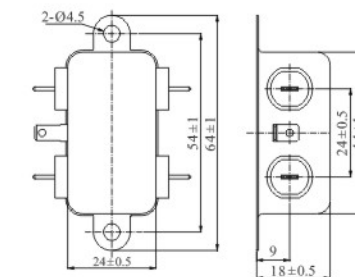


Fig3

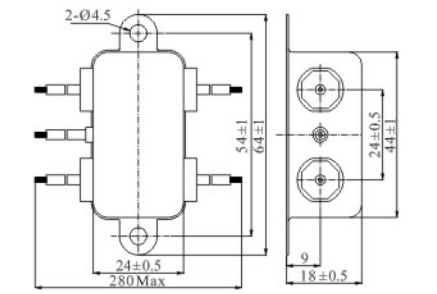


Fig4

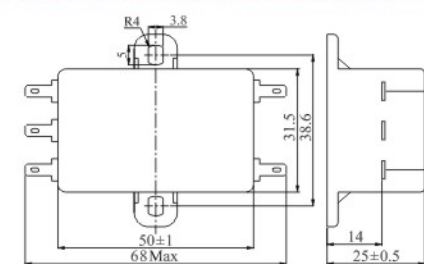


Fig5

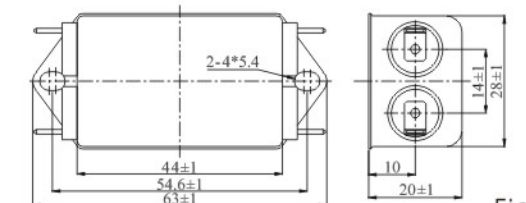


Fig6