



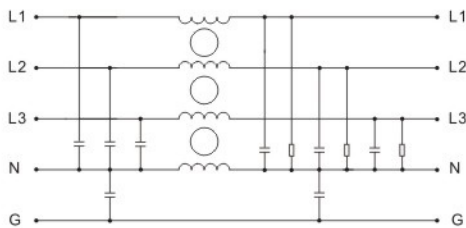
【 TY 282 系列产品介绍 】

- 改良滤波电路，主要用于各种工业噪音环境；
Improved filtering, Designed for very noisy applications
- 额定电流从8安到100安培；
Rated currents from 8A to 100Amps;
- 用于强干扰滤波场合，以及通过各类复杂的EMC测试；
For various noisy applications requiring high filter performance, and emc test
- 多用于变频器，电力传动系统，过程自动化，三相电源等
Available for inverters, power drive systems, process automation equipment, three-phase power supplies and so on



Schematic

电气原理图



Part Number

滤波器型号	端接方式		额定电流	泄露电流
Part NO	IN	OUT	Rated current	Leakage current
TY282M-16			16A	3.0mA
TY282M-25			25A	3.0mA
TY282M-36			36A	5.0mA
TY282M-50			50A	5.0mA
TY282M-63			63A	5.0mA
TY282M-100			100A	25mA

Electrical Specs

(电气参数表)

额定电压:	250/440VAC 50/60Hz
额定电流:	@40°C
耐电压测试:	
Line to Ground:	2700VDC, 1 min
Line to Line:	1450VDC, 1 min
气候类别:	HPF(25/085/21)
最大漏电流:	
线-地(L-G)	@250 VAC 50Hz

最小插入损耗dB (50Ω电路)

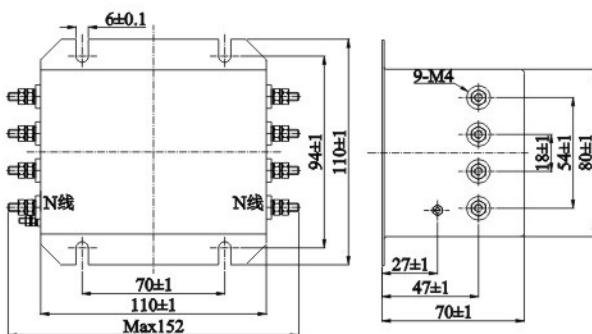
类型	类别	频段-MHz					
		0.15	0.5	1.0	5.0	10	30
TY282M-8	共模	20	32	45	48	52	38
	差模	15	32	46	51	45	38
TY282M-25	共模	18	38	45	47	55	42
	差模	15	32	46	47	37	38
TY282M-36	共模	17	34	50	45	47	38
	差模	15	32	43	48	37	35
TY282M-50	共模	17	30	45	46	35	30
TY282M-63	差模	14	32	41	52	41	37
TY282M-100	共模	17	34	50	45	47	38
	差模	15	32	46	48	37	35

Mechanical Specs

(安装尺寸图)

单位(Unit): mm

TY282M-8/16/25



TY282M-36/50/63

