

MR 系列电流互感器

MR Series current transformer

适用范围 Scope of application

MR 系列电流互感器是用绝缘胶带绕制而成的低成本互感器，共有 6 个规格，在东南亚国家各国里有广泛的适用。

A range (6 standard silicon steel core models) tape wrapping current transformer, low cost, widely used in southeast Asia. It can be used with or without foot and plastic cover.

标准 Standard

IEC60044-1 GB1208-2006

特点 Feature

- 带 / 不带底座安装
- 带 / 不带端子罩
- 低成本
- 额定一次电流从 5A 到 30000A
- Installation with / without base
- With / without terminal cover
- Low cost
- Rated primary current from 5A to 30000A

技术参数 Technical parameters

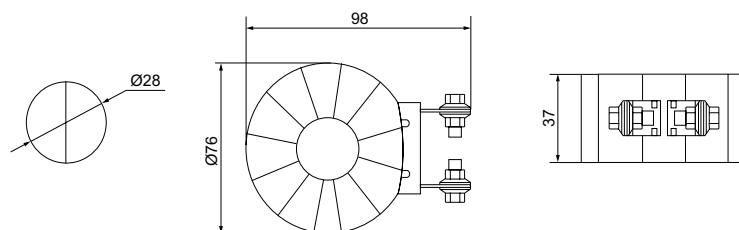
额定频率 Rated Frequency	50/60Hz
耐受电压 Rated Test Voltage	3kv AC.(1min)
额定热电流 Rated short-time thermal current (Ith)	60In
动稳定电流 Rated dynamic current	2.5Ith
额定电压 Rated voltage (Um)	0.72Kv AC.
过载 Continuous overload (Id)	1.2In
工作温度范围 Operating temperature	-10° C ~50° C
外壳阻燃等级 Housing self-extinguishing class	VO
准确限制系数 Safety factor	FS 5
二次电流 Secondary current	5A/1A





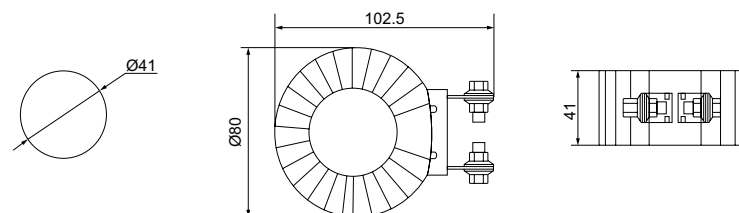
MR-28

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-28	50/5	-	1.5
	60/5	-	1.5
	75/5	-	1.5
	100/5	1.5	2.5



MR-40

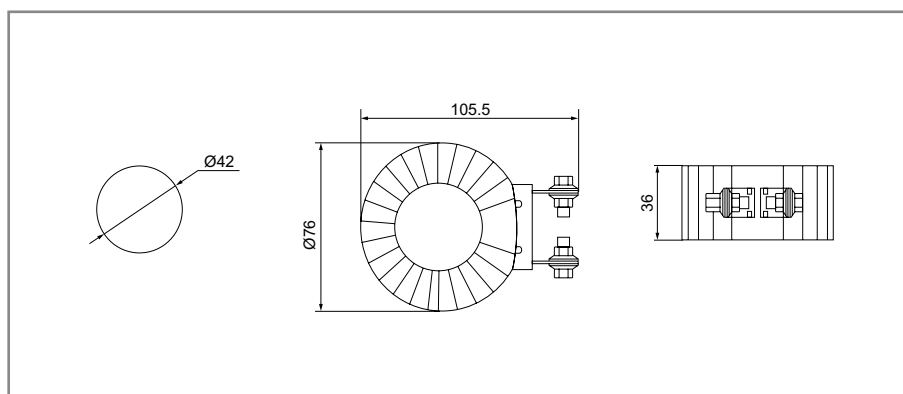
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-40	100/5	1.5	2.5
	150/5	1.5	2.5
	200/5	2.5	5
	250/5	3.75	5
	300/5	3.75	5





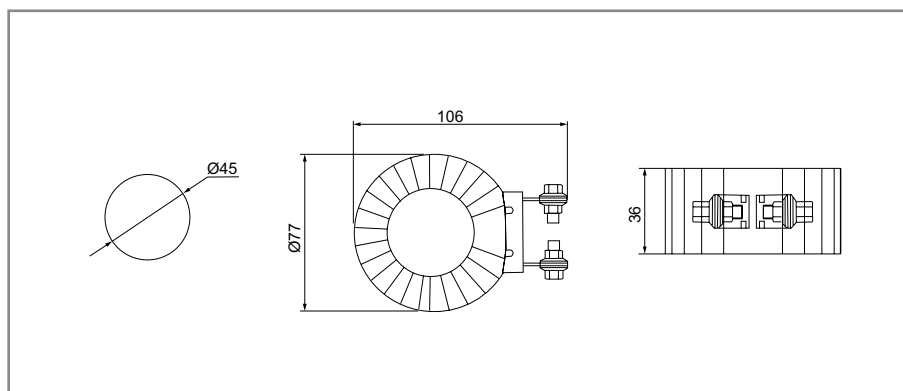
MR-42

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-42	100/5	1.5	2.5
	150/5	1.5	2.5
	200/5	2.5	5
	250/5	3.75	5
	300/5	3.75	5



MR-45

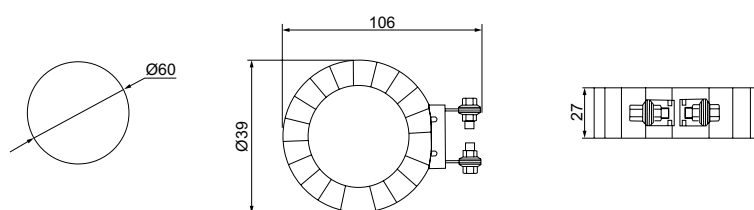
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-45	250/5	3.75	5
	300/5	5	7.5
	400/5	5	7.5





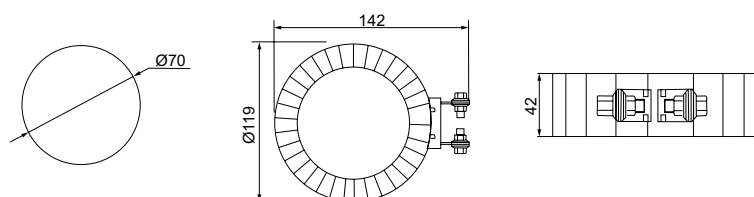
MR-60

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-60	300/5	3.75	5
	400/5	5	7.5
	500/5	5	10
	600/5	7.5	10
	800/5	7.5	10



MR-70

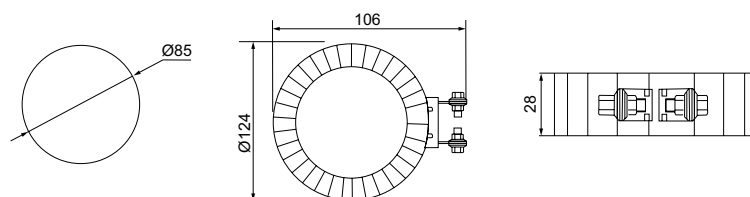
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-45	600/5	5	10
	800/5	7.5	10
	1000/5	10	15
	1200/5	10	15
	1500/5	10	15
	1600/5	10	15





MR-85

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-85	600/5	5	10
	800/5	7.5	10
	1000/5	10	15
	1200/5	10	15
	1500/5	10	15
	1600/5	10	15



型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MR-125	2000/5	15	20
	2500/5	15	20
	3000/5	15	20
	4000/5	20	30
	5000/5	20	30

MR-125

