

MES 系列电流互感器

MES Series current transformer

适用范围 Scope of application

MES 系列电流互感器共有 9 个规格，产品结构紧凑，体积比同电流比的其他款式互感器小，翻盖式的端子很好的保护了二次接线端子。配有相关附件，可以用 DIN 导轨安装。

The LMK1(BH) 0.66 type current transformer is mainly used in indoor, for the rated voltage of 0.66kV and below, rated frequency of 50Hz AC circuit as current, electric energy measurement or relay protection. The product is a plastic case type current transformer, widely used in complete sets of cabinets, its installation method can be fixed by busbar and bottom plate installation method, suitable for any direction installation, a conductor can be busbar or cable.

Standard: GB/T 20840.

特点 Feature

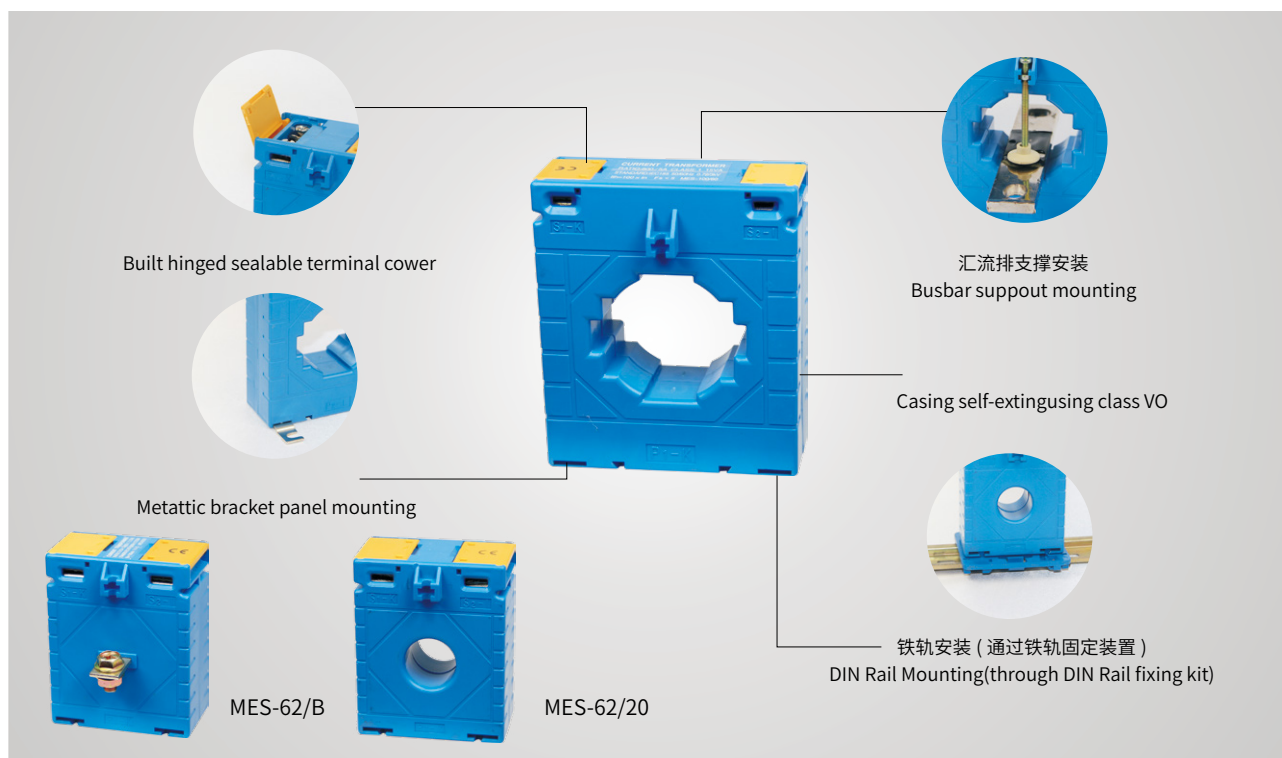
- 三种安装方式：底板 / DIN 导轨 / 汇流排
- 内置翻盖式端子
- 结构紧凑设计
- 额定一次电流从 5A 到 3000A
- Three built in fixing methods: Panel/Din Rail/Busbar
- Built in hinged terminal cover
- Compact design
- Primary Current from 5A to 3000A

标准 Standard

IEC60044-1 GB1208-2006

技术参数 Technical parameters

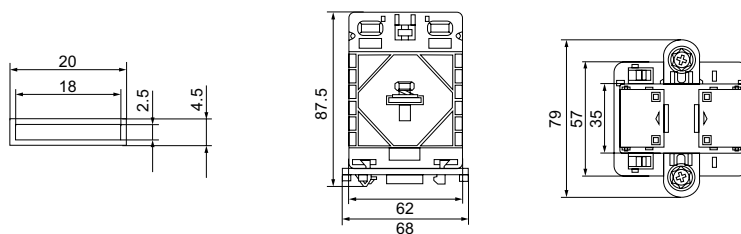
额定频率 Rated Frequency	50/60Hz
耐受电压 Rated Test Voltage	3kv AC.(1min)
额定热电流 Rated short-time thermal current (Ith)	60In
动稳定电流 Rated dynamic current	2.5Ith
额定电压 Rated voltage (Um)	0.72Kv AC.
过载 Continuous overload (Id)	1.2In
工作温度范围 Operating temperature	-10° C ~50° C
外壳阻燃等级 Housing self-extinguishing class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





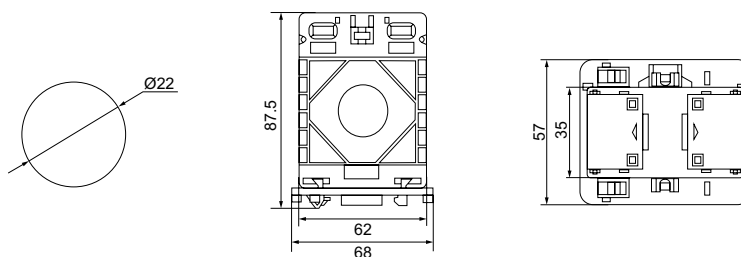
MES-62/B

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-62/B	5/5	1.5	2.5
	10/5	1.5	2.5
	15/5	1.5	2.5
	20/5	1.5	2.5
	25/5	1.5	2.5
	30/5	1.5	2.5
	40/5	1.5	2.5
	50/5	1.5	2.5
	60/5	1.5	2.5
	75/5	1.5	2.5
	100/5	1.5	2.5
	150/5	1.5	2.5



MES-62/20

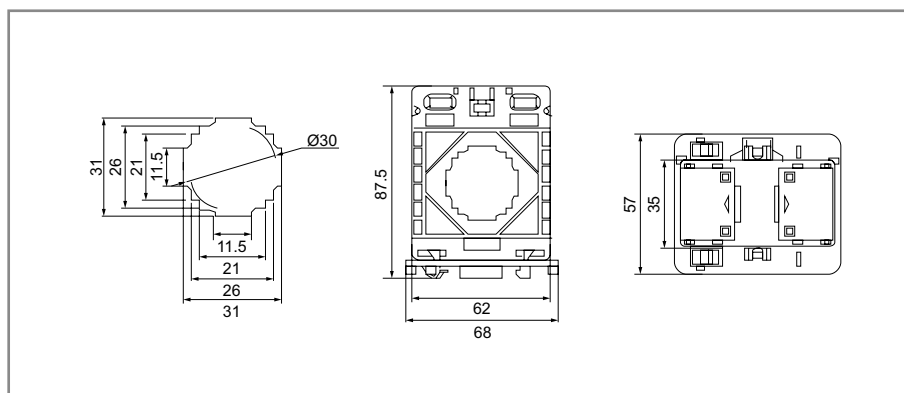
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-62/20	30/5	-	2.5(4T)
	40/5	-	2.5(3T)
	55/5	-	2.5(3T)
	60/5	-	2.5(2T)
	75/5	-	1.5
	80/5	-	2.5
	100/5	1.5	2.5
	150/5	2.5	3.75
	200/5	3.75	5





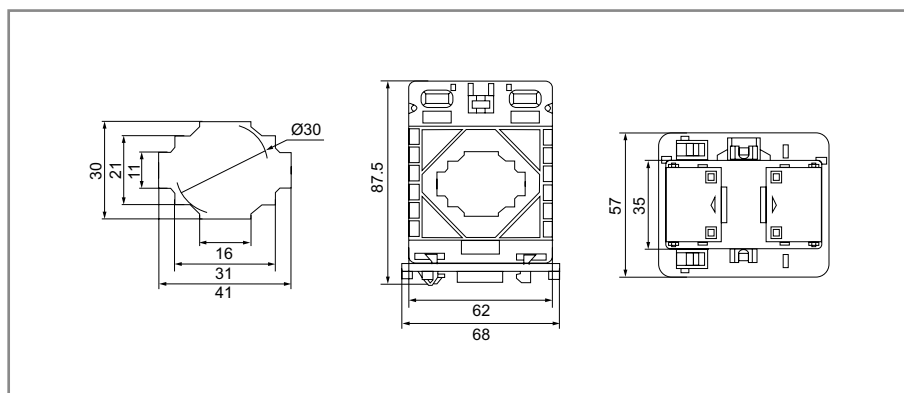
MES-62/30

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-62/30	30/5	-	2.5(4T)
	40/5	-	2.5(3T)
	55/5	-	2.5(3T)
	60/5	-	2.5(2T)
	75/5	-	1.5
	80/5	1.5	2.5
	100/5	2.5	3.75
	200/5	3.75	5



MES-62/40

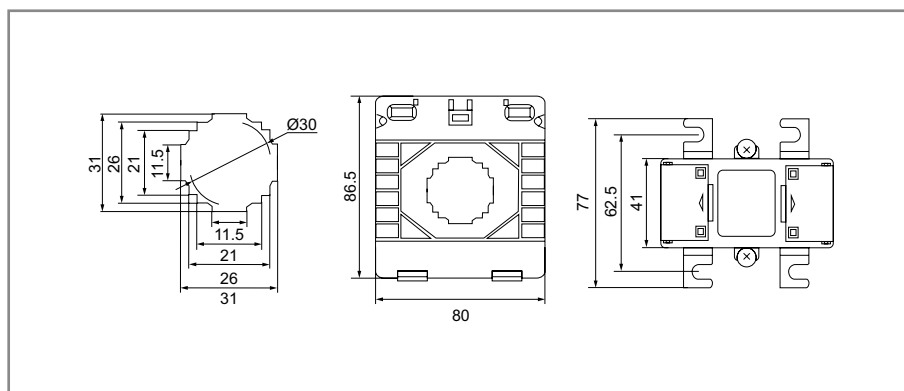
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-62/40	60/5	-	1.5(2T)
	75/5	-	1.5(2T)
	100/5	-	1.5
	150/5	-	2.5
	200/5	2.5	3.75
	250/5	2.5	3.75
	300/5	3.75	5





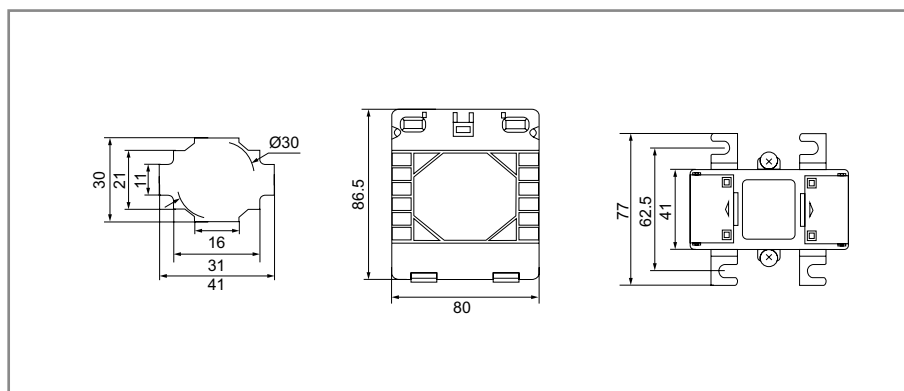
MES-80/30

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-80/30	30/5	-	2.5(4T)
	40/5	-	2.5(3T)
	55/5	-	2.5(3T)
	60/5	-	2.5(2T)
	75/5	-	1.5
	80/5	1.5	2.5
	100/5	2.5	3.75
	200/5	3.75	5



MES-80/40

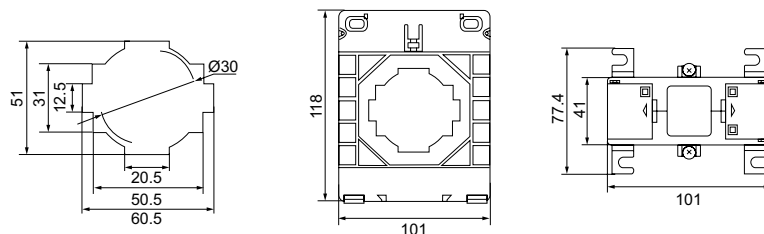
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-80/40	100/5	-	2.5
	150/5	2.5	3.75
	200/5	2.5	5
	250/5	3.75	5
	300/5	5	5
	400/5	5	10
	500/5	5	10





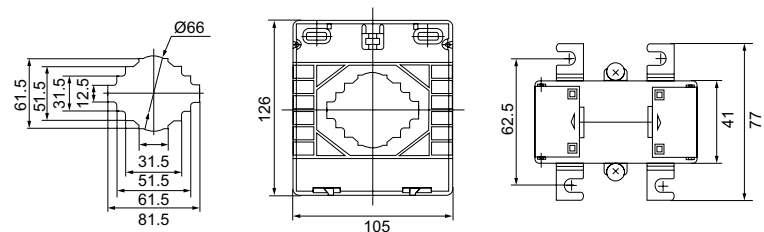
MES-100/60

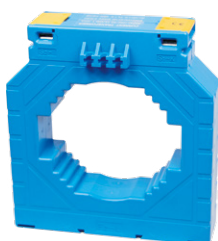
型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-100/60	400/5	3.75	5
	500/5	5	10
	600/5	10	10
	750/5	10	15
	800/5	10	15
	1000/5	10	20
	1200/5	15	20
	1500/5	15	20
	1500/5	15	20



MES-104/80

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-104/80	600	10	15
	750	10	15
	800	10	15
	1000	15	20
	1200	15	20
	1250	15	20
	1500	15	20
	1600	15	20
	2000/5	15	20





MES-145/100

型号 Model	电流比 A Current ratio	负荷 (VA) Burden	
		0.5	1.0
MES-145/100	800/5	15	20
	1000/5	15	20
	1200/5	15	20
	1250/5	15	20
	1500/5	15	20
	1600/5	15	20
	2000/5	15	25
	2500/5	15	25
	3000/5	15	25

