

LMZJ1-0.5 型电流互感器

LMZJ1-0.5 type current transformer

适用范围 Scope of application

LMZJ1-0.5 型电流互感器主要用于户内，供额定电压为 0.5kV 及以下，额定频率为 50Hz 的交流电路中作为电流、电能测量或继电保护用，产品采用浇注绝缘，采用安装底板固定安装。

符合标准：GB/T20840。

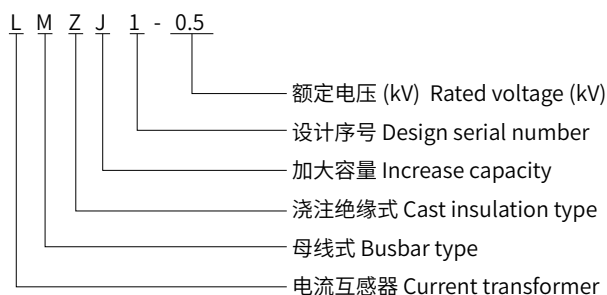
The LMZJ1-0.5 type current transformer is mainly used indoors, for current and energy measurement or relay protection in AC circuits with a rated voltage of 0.5kV or less and a rated frequency of 50Hz. The product adopts cast insulation and is fixed and installed with an installation base plate. Complies with the standard: GB/T20840.

正常工作条件及安装条件

Normal working conditions and installation conditions

- 安装场所：户内
- 环境温度：-5℃ ~ +40℃
- 环境湿度：相对湿度不大于 80%
- 海拔高度：不超过 1000m
- 大气条件：大气中无严重污秽
- Installation place: indoor
- Ambient temperature: -5℃ ~ +40℃
- Ambient humidity: The relative humidity is less than 80%
- Altitude: No more than 1000m
- Atmospheric conditions: no serious pollution in the atmosphere

型号及其含义 Model and its meaning



订货须知 Order instructions

用户在订货时，需提供以下信息：

- 1、产品型号 Model 及安装母排宽度；
- 2、电流比；
- 3、额定输出及相应准确级；

例如：订货 LMZJ1-0.5 型，电流比 600/5A、额定输出 5VA、准确级 0.5 的互感器。订货代号为 LMZJ1-0.5 600/5A5VA 0.5。

- 4、如有特殊要求时，可与厂家协商定制。

When placing an order, the user needs to provide the following information:

1. Product Model and installation busbar width;
2. Current ratio
3. Rated output and corresponding accuracy level;

For example: Order the LMZJ1-0.5 type transformer with a current ratio of 600/5A, a rated output of 5VA, and an accuracy class of 0.5. The order code is LMZJ1-0.5600/5A5VA 0.5.

4. If there are any special requirements, customization can be negotiated with the manufacturer.





30 型



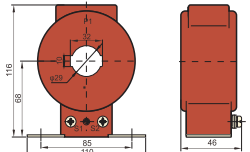
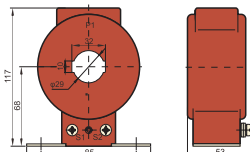
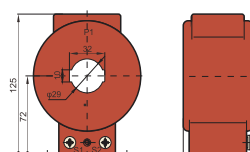
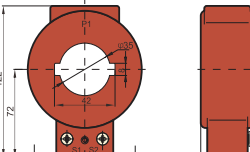
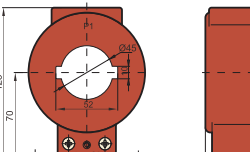
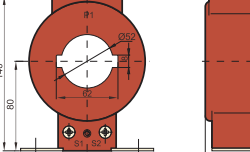
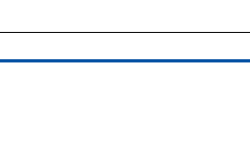
40 型



50 型



60 型

电流比 (A) Current ratio	额定负荷 (VA) Rated load				穿心匝数 Number of turns through the heart	外形及安装尺寸 Outline overall and installing dimensions
	0.5	0.5S	0.2	0.2S		
5/5	5	5	5	5	30	 图1
10/5	5	5	5	5	15	
15/5	5	5	5	5	10	
20/5	5	5	5	5	10	
25/5	5	5	5	5	6	
30/5	5	5	5	5	5	 图2
40/5	5	5	5	5	5	
50/5	5	5	5	5	3	
75/5	5	5	5	5	2	
75/5	5	5	5	5	1	
100/5	5	5	5	5	2	 图3
100/5	5	5	5	5	1	
150/5	5	5	5	5	1	
200/5	5	5	5	5	1	
250/5	5	5	5	5	1	
300/5	5	5	5	5	1	
200/5	5	5	5	5	1	
300/5	5	5	5	5	1	
400/5	5	5	5	5	1	
500/5	5	5	5	5	1	
600/5	5	5	5	5	1	
400/5	5	5	5	5	1	
500/5	5	5	5	5	1	
600/5	5	5	5	5	1	
750/5	10	10	10	10	1	
800/5	10	10	10	10	1	
400/5	5	5	5	5	1	
500/5	5	5	5	5	1	
600/5	5	5	5	5	1	
800/5	10	10	10	10	1	
1000/5	10	10	10	10	1	
1200/5	10	10	10	10	1	
1500/5	10	10	10	10	1	



80 型



100 型



120 型



140 型

电流比 (A) Current ratio	额定负荷 (VA) Rated load				穿心匝数 Number of turns through the heart	外形及安装尺寸 Outline overall and installing dimensions
	0.5	0.5S	0.2	0.2S		
700/5	10	10	10	10	1	
750/5	10	10	10	10	1	
800/5	10	10	10	10	1	
*1000/5	10	10	10	10	1	
1000/5	10	10	10	10	1	
1200/5	10	10	10	10	1	
1500/5	10	10	10	10	1	
*2000/5	10	10	10	10	1	
2000/5	10	10	10	10	1	
2500/5	15	15	15	15	1	
3000/5	20	20	20	20	1	
4000/5	30	30	30	30	1	
5000/5	40	40	40	40	1	
6000/5	40	40	40	40	1	