

LZZB9-24/220b/2(4) 系列电流互感器

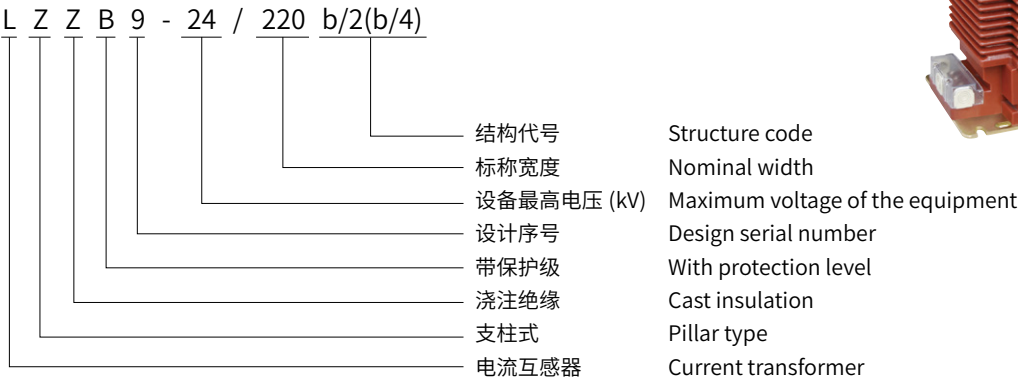
LZZB9-24/220b/2(4) series current transformers

概述 Summarize

LZZB9-24/220b/2(4) 系列电流互感器适用于额定频率为 50Hz 或 60Hz、额定电压为 20kV 的电力系统中，作电能计量、电流测量和继电保护用。
产品执行标准为 GB20840.1-2010、GB20840.2-2014。

The LZZB9-24/220b/2(4) series current transformers are suitable for power systems with a rated frequency of 50Hz or 60Hz and a rated voltage of 20kV, and are used for electric energy metering, current measurement and relay protection. The product execution standards are GB20840.1-2010 and GB20840.2-2014.

型号及其含义 Model and its meaning



技术参数 Technical parameters

LZZB9-24/220b/2 型电流互感器技术参数表 LZZB9-24/220b/2 technical parameter table of type Current transformer

产品型号 Product model	额定一次电流 (A) Rated primary current	准确级组合 Accuracy level combination	额定输出 (VA) Rated output	额定短时热电流 (kA/s) Rated short-term thermal current	额定动稳定电流 (kA) Rated dynamic stability current
LZZB9-24/220b/2	20	0.2/0.2 0.2/0.5 0.2/10P10 0.5/10P10 0.2/10P15 0.5/10P15	10/10 10/10 10/20 10/20 10/15 10/15	3	7.5
	30			4.5	11.25
	40			6	15
	50			7.5	18.75
	75			11.25	28.125
	100			15	37.5
	150			22.5	56.25
	200			31.5	80
	300			45	112.5
	400				
	500	0.2/0.2 0.2/0.5 0.2/10P10 0.5/10P10 0.2/10P15 0.5/10P15	10/10 10/10 10/20 10/20 10/15 10/15	63	130
	600				
	800				
	1000				
	1200				
	1250	0.2/0.2 0.2/0.5 0.2/10P10 0.5/10P10 0.2/10P15 0.5/10P15 0.2S/10P30	10/10 10/10 10/20 10/20 10/15 10/15 15/15	80	160
	1500				
	1600				
	2000				
	2500				
				100	160

LZZB9-24/220b/4 型电流互感器技术参数表 LZZB9-24/220b/4 technical parameter table of type Current transformer

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LZZB9-24/220b/4	20	0.2/0.2/0.2 0.2/0.5/0.5 0.2/10P10/10P10 0.5/10P10/10P10 0.2/10P15/10P15 0.5/10P15/10P15 0.2S/0.5/5P30/5P30	15/15/20 15/20/20 10/20/30 15/20/30 10/15/20 15/15/20 15/15/15/15	3	7.5
	30			4.5	11.25
	40			6	15
	50			7.5	18.75
	75			11.25	28.125
	100			15	37.5
	150			22.5	56.25
	200			31.5	80
	300			45	112.5
	400				
	500				
	600	0.2/0.2/0.2 0.2/0.5/0.5 0.2/10P10/10P10 0.5/10P10/10P10 0.2/10P15/10P15 0.5/10P15/10P15 0.2S/0.5/5P30/5P30	15/15/20 15/20/20 10/20/30 15/20/30 10/15/20 15/15/20 15/15/15/15	63	130
	800				
	1000				
	1200			80	160
	1250				
	1500				
	1600			100	160
	2000				
	2500				

- 额定二次电流 : 5A 或 1A。 ■ Rated secondary current: 5A or 1A.
- 额定绝缘水平 : 24/65/125kV。 ■ Rated insulation level: 24/65/125kV.

正常使用条件 Normal service condition

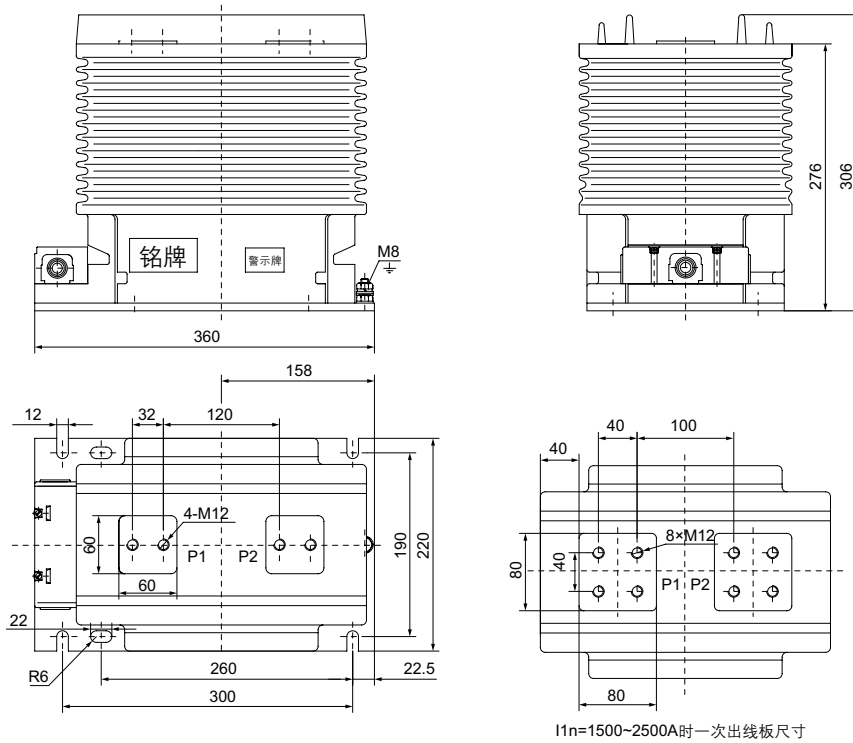
- 安装场所 : 户内。
- 环境温度 : 最高气温 40℃; 最低气温 -5℃; 日平均气温不超过 30℃。
- 大气条件 : 大气中无严重污秽。
- Installation site: Indoor.
- Ambient temperature: Maximum air temperature 40℃ ; The minimum temperature is -5℃ . The daily average temperature does not exceed 30℃ .
- Atmospheric conditions: There is no severe pollution in the atmosphere.

结构与特点 Structure and characteristics

本系列电流互感器为环氧树脂浇注全封闭结构, 具有优良的绝缘性能和防潮能力。产品结构紧凑、体积小、重量轻且容易表面清洁。二次出线端子处装有接线端子盒, 安全可靠。产品底板上有接地螺栓及供安装用的六个安装孔。

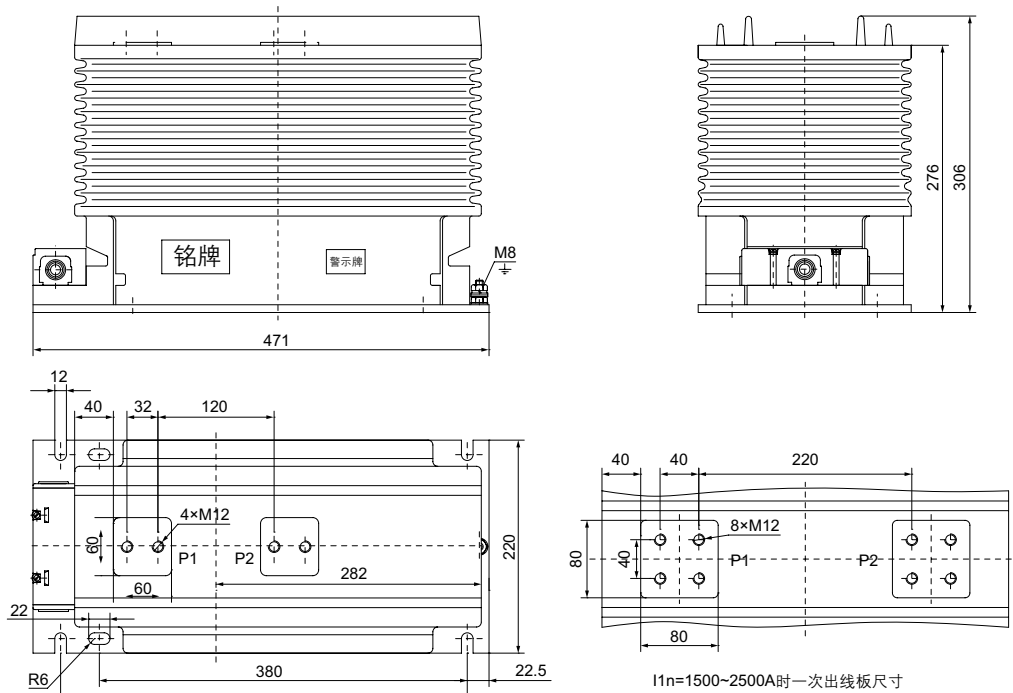
This series of current transformers are of fully enclosed structure with epoxy resin casting, featuring excellent insulation performance and moisture-proof capability. The product features a compact structure, small size, light weight and easy surface cleaning. A terminal box is installed at the secondary output terminal, which is safe and reliable. There are grounding bolts and six installation holes for installation on the product base plate.

外形图及安装尺寸 Outline and mounting dimensions



LZZB9-24/220b/2 外形图及安装尺寸

LZZB9-24/220b/2 Outline drawing and installation dimensions



LZZB9-24/220b/4 外形图及安装尺寸

LZZB9-24/220b/4 Outline drawing and installation dimensions