

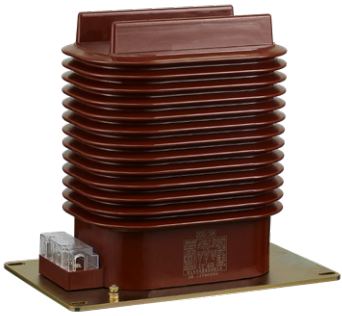
LZZBJ9-35 型电流互感器

LZZBJ9-35 type current transformer

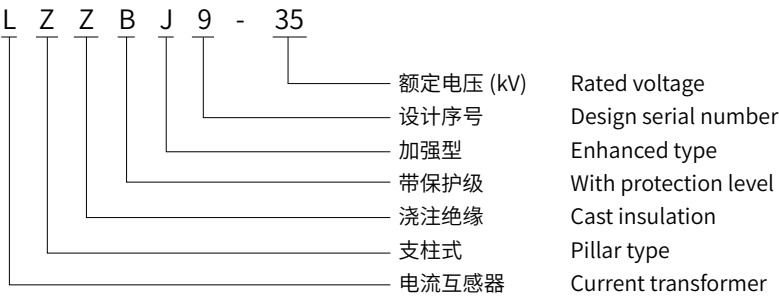
概述 Summarize

LZZBJ9-35 型电流互感器适用于额定频率为 50Hz 或 60Hz、额定电压为 35kV 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 LZZBJ9-35 type current transformer is suitable for power systems with a rated frequency of 50Hz or 60Hz and a rated voltage of 35kV, and is 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



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.

技术参数 Technical parameters

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
LZZBJ9-35	15	0.2/10P10 0.5/10P10 0.2/5P20 0.5/5P20 0.2/0.5/10P10 0.2/0.5/5P20 0.2/10P10/5P20 0.5/10P10/5P20	15/20 20/20 15/20 20/20 15/20/20 15/20/20 15/20/20 20/20/20	1.5/1	3.75
	20			2/1	5
	30			3/1	7.5
	40			4/1	10
	50			5/1	12.5
	75			7.5/1	18.75
	100			10/1	25
	150			15/1	37.5
	200			20/1	50
	300			31.5/1	80
	400			31.5/2	80
	500			31.5/2	80
	600			31.5/2	80
	800			31.5/3	80
	1000			31.5/3	80
	1200			31.5/3	80
	1500			31.5/3	80
	2000			31.5/3	80

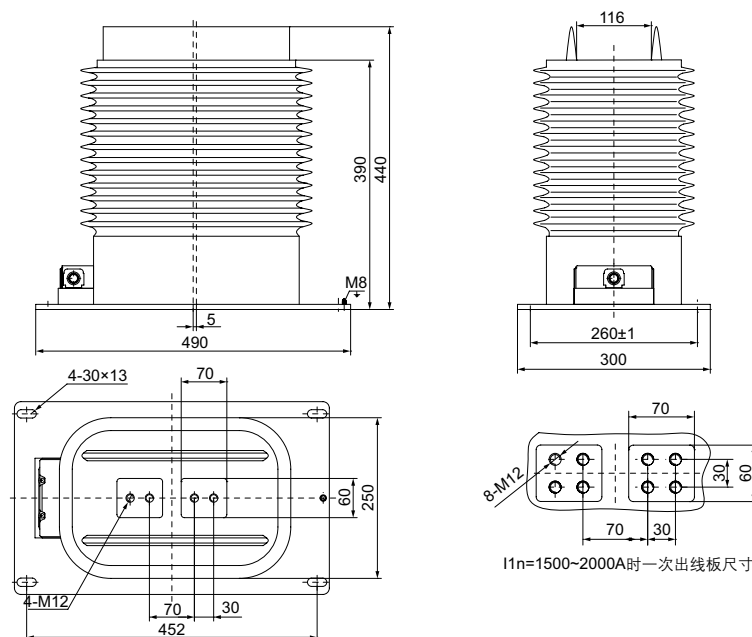
- 额定二次电流：5A 或 1A。
- Rated secondary current: 5A or 1A.
- 额定绝缘水平：40.5/95/185kV。
- Rated insulation level: 40.5/95/185kV.

结构与特点 Structure and characteristics

本型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。该产品轮廓清晰、外形美观，并容易做到表面清洁。二次接线处装有接线盒，接线盒正面和侧面各有一个孔与出线端配合供引出接线用，安全可靠。产品底板上接地螺栓和铭牌及供安装用的四个安装孔。

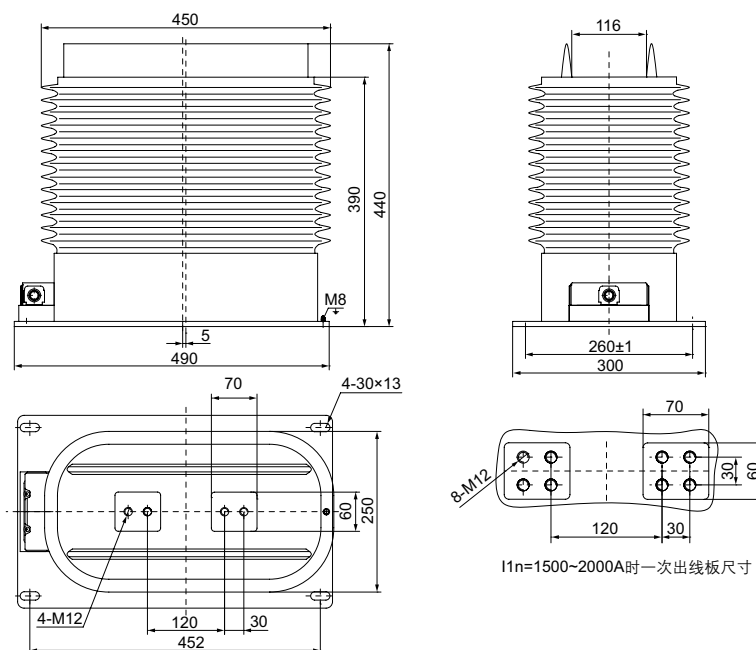
This type of current transformer is of a fully enclosed structure cast with epoxy resin, featuring excellent insulation performance and moisture-proof capability. This product has a clear outline, an attractive appearance and is easy to clean on the surface. A junction box is installed at the secondary wiring point. There is a hole on the front and a hole on the side of the junction box, which is used to cooperate with the lead-out terminal for lead-out wiring, ensuring safety and reliability. The base plate of the product has grounding bolts, a nameplate and four installation holes for installation.

外形图及安装尺寸 Outline and mounting dimensions



LZZBJ9-35 型电流互感器两绕组外形图及安装尺寸

LZZBJ9-35 The external diagrams and installation dimensions of the two windings of the type current transformer



LZZBJ9-35 型电流互感器三绕组外形图及安装尺寸

LZZBJ9-35 The outline drawing and installation dimensions of the three windings of the type current transformer