

JDZJ-3、6、10 型电压互感器

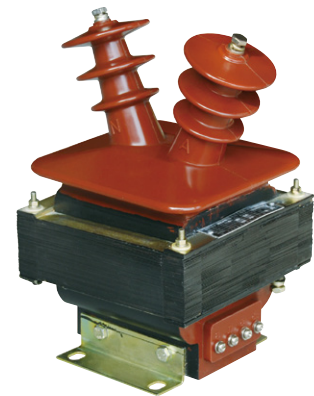
JDZJ-3, 6 and 10 type voltage transformers

概述 Summarize

JDZJ-3、6、10 型电压互感器适用于额定频率为 50Hz 或 60Hz、额定电压为 3 ~ 10 kV 的交流电力系统中，作电能计量、电压监测和继电保护用。

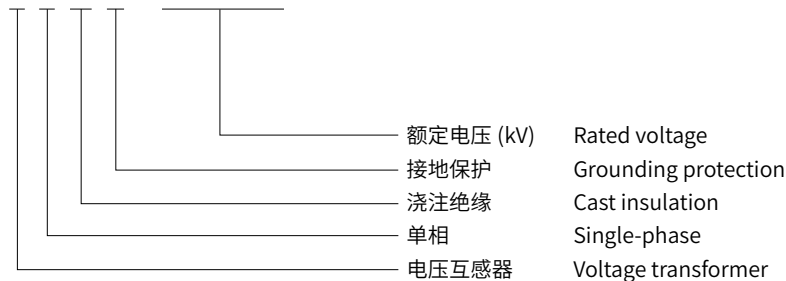
产品执行标准为 GB20840.1-2010、GB20840.2-2013。

The JDZJ-3, 6 and 10 type voltage transformers are suitable for AC power systems with a rated frequency of 50Hz or 60Hz and a rated voltage of 3 to 10 kV, and are used for electric energy metering, voltage monitoring and relay protection. The product execution standards are GB20840.1-2010 and GB20840.2-2013.



型号及其含义 Model and its meaning

J D Z J - 3、6、10



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

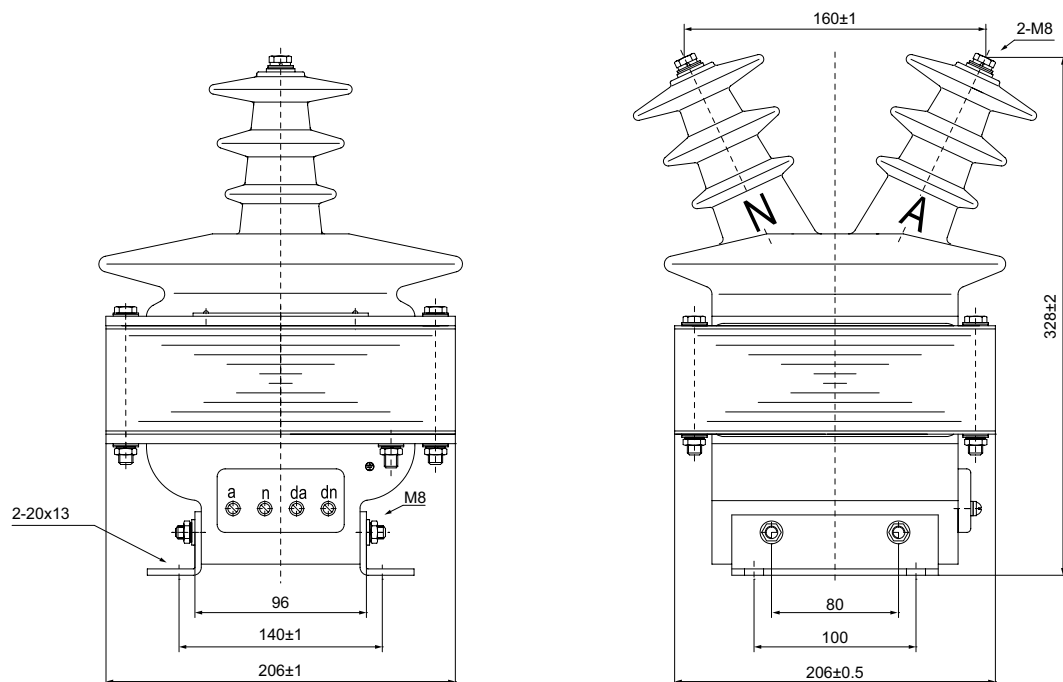
产品型号 Product model	额定电压比 Rated voltage ratio (kV)	准确级 Accuracy level	额定输出 Rated output (VA)	极限输出 Extreme output (VA)	额定绝缘水平 Rated insulation level (kV)
JDZJ-3	$3/\sqrt{3}/0.1/\sqrt{3}/0.1/3$	0.2	15	300	3.6/25/40
		0.5	30		
JDZJ-6	$6/\sqrt{3}/0.1/\sqrt{3}/0.1/3$	0.2	20	400	7.2/32//60
		0.5	50		
JDZJ-10	$10/\sqrt{3}/0.1/\sqrt{3}/0.1/3$	0.2	25	500	12/42/75
		0.5	50		

结构与特点 Structure and characteristics

本系列电压互感器为半封闭环氧浇注式，铁心用优质的硅钢片叠装而成，浇注体中有圆筒式同心组合的一次、二次线圈。产品底部夹件上有接地螺栓及供安装用的四个安装孔。

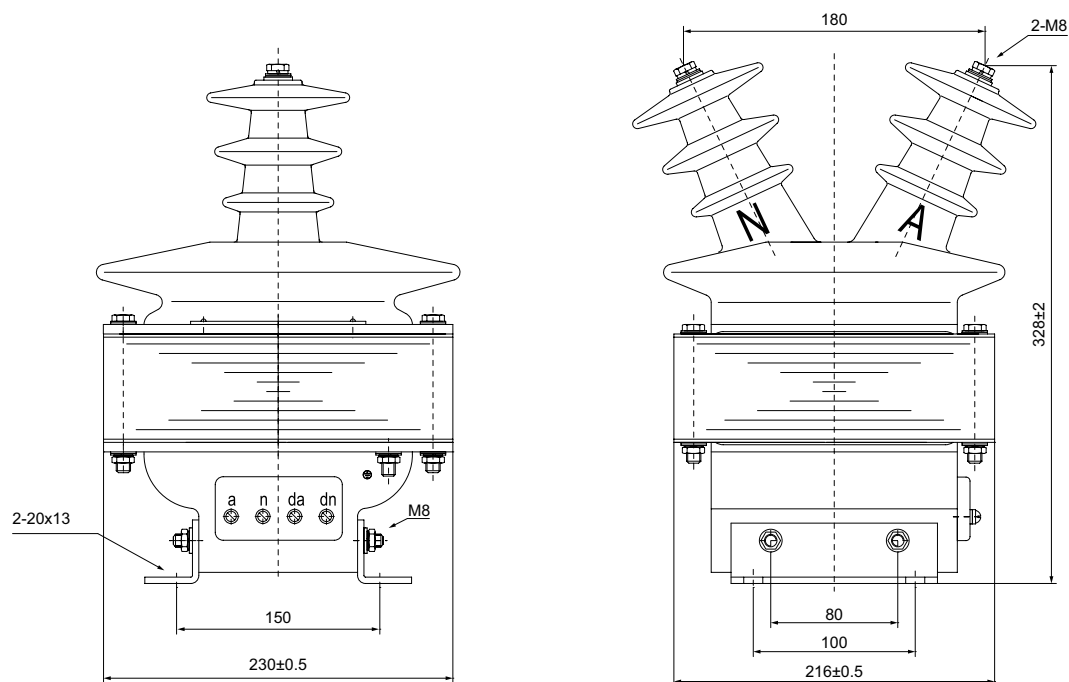
This series of voltage transformers are semi-enclosed epoxy cast type. The core is made of high-quality silicon steel sheets stacked together, and there are cylindrical concentric primary and secondary coils in the cast body. There is a grounding bolt and four installation holes for installation on the bottom clamp of the product.

外形图及安装尺寸 Outline and mounting dimensions



JDZJ-3、6、10 电压互感器 0.5 级外形图及安装尺寸

JDZJ-3、6、10 The external drawing and installation dimensions of the 0.5-level voltage transformer



JDZJ-3、6、10 电压互感器 0.2 级外形图及安装尺寸

JDZJ-3、6、10 The external drawing and installation dimensions of the 0.2-level voltage transformer