

JSZV1-3、6、10R型电压互感器

JSZV1-3,6,10R voltage transformers

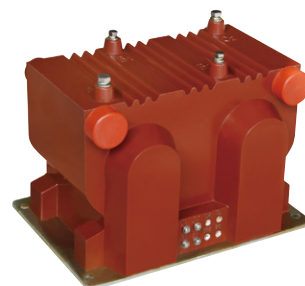
概述 Summarize

JSZV1-3、6、10R 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。

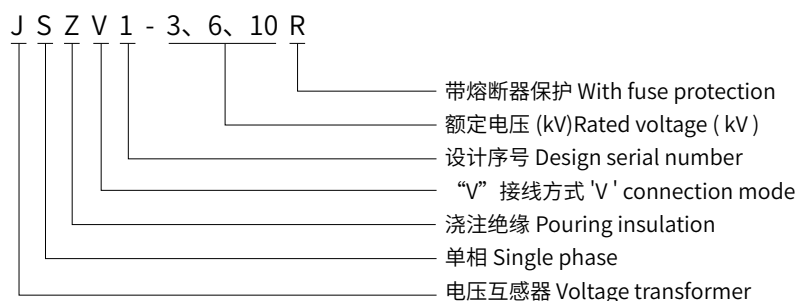
产品执行标准为 GB20840.1-2010、GB20840.2-2013。

JSZV1-3,6,10R voltage transformers are suitable for AC power system with rated frequency of 50 Hz or 60 Hz and rated voltage of 3 ~ 10 kV, which are used for electric energy measurement, voltage monitoring and relay protection.

The product implementation standards are GB20840.1-2010 and GB20840.2-2013.



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 place: indoor.
- Ambient temperature: maximum temperature 40℃ ; Minimum temperature -5℃ ; The average daily temperature does not exceed 30℃ .
- Atmospheric conditions: no serious pollution in the atmosphere.

技术参数 Technical parameter

产品型号 Product model	额定电压比 (kV) Rated voltage ratio	准确级或准确级组合 Accuracy level or combination of accuracy level	额定输出 (VA) Rated output	极限输出 (VA) Limiting output	额定绝缘水平 (kV) Rated insulation level
JSZV1-3R	3/0.1	0.2	30	500	3.6/25/40
		0.5	50		
JSZV1-6R	6/0.1	0.2	30	500	7.2/32//60
		0.5	50		
JSZV1-10R	10/0.1	0.2	30	500	12/42/75
		0.5	50		

结构与特点 Structure and characteristics

本系列电压互感器是由两台单相电压互感器采用环氧树脂浇注为一体，组成“V”式接线，一次绕组带有熔断器用于短路保护，熔断器装在一次端子内部，更换时，在停电情况下，不用拆除一次外部接线，非常方便、快捷。产品底板上有接地螺栓及供安装用的四个安装孔。

This series of voltage transformers is composed of two single-phase voltage transformers using epoxy resin casting as a whole to form a 'V' type wiring. The primary winding has a fuse for short-circuit protection. The fuse is installed inside the primary terminal. When replaced, in the case of power failure, it is very convenient and fast to remove the primary external wiring. There are grounding bolts and four mounting holes for installation on the product bottom plate.

外形图及安装尺寸 Outline and mounting dimensions

