

技术参数 Technical data

- 表面爬电距离：满足 II 级污秽等级；
Surface creepage distance: conform to II pollution class;
- 负荷功率因数： $\text{COS } \phi = 0.8$ (滞后)；
Load power factor: $\text{COS } \phi = 0.8$ (Lagging);
- 产品标准：GB1207-2006《电压互感器》。
Product standard: GB1207-2006《Voltage transformer》.



型号 Type	额定电压比 Rated voltage ratio	准确级组合 Accuracy Class	额定输出(VA) Rated output (VA)			极限输出(VA) Limit output (VA)	额定绝缘水平 Rated insulation level (kV)
			0.2	0.5	3P		
JSZW-6	$6000/\sqrt{3} / 100/\sqrt{3} / 100/\sqrt{3}$	0.2	75	120	120	960	7.2/32/60
JSZW-10	$10000/\sqrt{3} / 100/\sqrt{3} / 100/\sqrt{3}$	0.5	75	120	120	960	12/42/75

概述 Description

JSZW-10型电压互感器为户外环氧树脂浇注全封闭式结构，适用于额定电压10kV，额定频率为50Hz的户外电力系统中供电压、电能测量用。

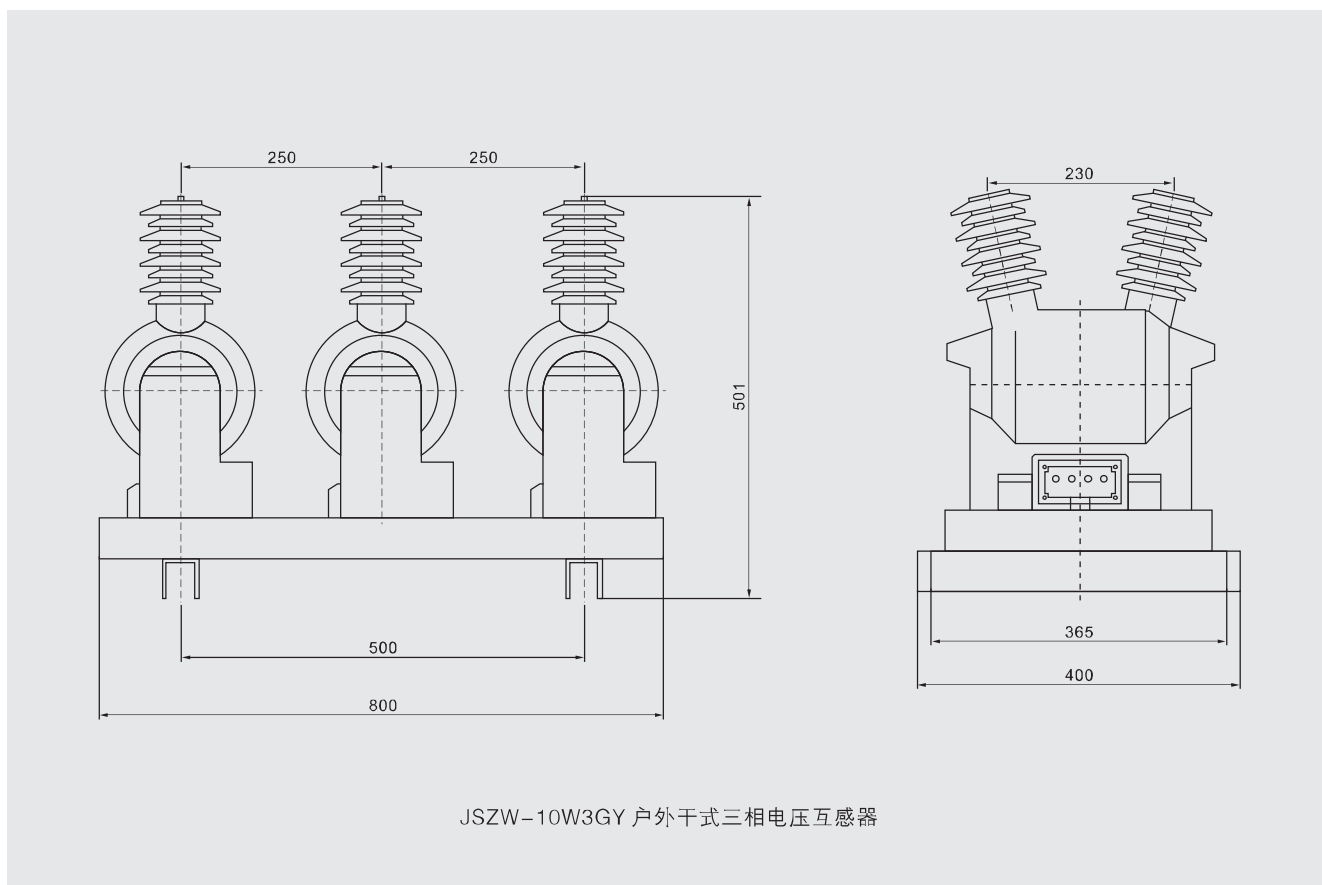
The JSZW-10 model volt transformer possesses outdoor epoxy resin casting whole-seal mechanism; it is applied to outdoor power system of rated volt being 10kV and rated frequency being 50Hz, to be used for volt and electric energy measuring.

结构特点 Characteristic of structure

本型电压互感器为户外环氧树脂（德国CY160）浇注，全封闭支柱式结构，具有体积小，气候适应性强，由于采用户外环氧树脂浇注，所以本产品具有耐污秽、耐紫外线等特点，适用于温热地区用。互感器铁芯采C形结构、高导磁材料，其一次、二次电压绕组同心地绕在一起，用环氧树脂浇注成形，三相浇注体连在一起，并固定在底板上，底板上有接线盒和四个安装孔供安装使用。

This model volt transformer possesses outdoor epoxy resin (German CY160) casting whole sealing support type mechanism, which owns many characteristics as small volume and strong climate adaptability, for adopting outdoor epoxy resin casting, so this product owns properties of pollution proof and ultraviolet radiation proof etc, it is suitable for warm zone, and the iron core of transformer adopts C structure and high magneto-conductivity material, its primary and secondary volt winding are concentric-twisted together, with epoxy resin casting shaping. Three-phase casting body is connected together and fixed onto base plate, there are wiring box and four installation holes provided for installation on base plate.

外形及安装尺寸 Overall dimension drawing



订货须知 When ordering, please specify the following

- 型号、电压比；
Type and voltage ration;
- 准确级及相应的二次负荷；
Accuracy class and secondary output;
- 绝缘等级及使用环境。
Insulation class and service conditiior.