



JDZ1(2)-1 Overall Dimension

JDZ1-1、JDZ2-1 型电压互感器

JDZ1-1、JDZ2-1 voltage transformer

概述 Description

本型电压互感器适用于额定频率为50Hz或60Hz、额定电压为1kV及以下的电力系统中，作电能、电压的测量和继电保护用。

The voltage transformer is used for measuring electric energy and voltage, relay protection in the electric system up to rated frequency 50Hz or 60Hz and rated voltage 1kV.

型号含义 Type designation

J D Z 1(2) - 1

电压等级, kV(voltage grade, kV)
设计序号(Design NO.)
浇注绝缘(casting resin insulated)
单相(single phase)
电压互感器(voltage transformer)

结构简介 Construction

本型电压互感器为浇注式绝缘结构，铁心为叠片式，心柱上套装一、二次绕组，一次绕组，一次绕组与二次绕组为同心式，绕在同一个骨架上，整个线圈外部用树脂浇注成形，二次绕组的引线通过浇注体上的两个嵌装螺母引出为a,x。一次绕组的引线通过浇注体上的两个高压接线端子引出为A,X。

The product is of insulated structure cast with epoxy and piled-shape core wound by primary and secondary windings. The lead of secondary is out through called a,x. The lead of the primary is out through to high-Tention terminals called A,X.

技术参数 Technical data

产品符合GB1207-75 (电压互感器)标准	Voltage transformers are in accordance with the Chinese standards GB1207-75			
额定电压比(V)	Rated voltage ratio(V)	380,660/100	660,1140/100	750,1500/100
频率(Hz)	Frequency(Hz)	50	50	50
额定二次负荷(VA) 1级	Rated output(VA) for accuracy class	5	5	5
绝缘水平(kV)	Insulation level(kV)	0.66/3.6	1.14/3.6	1.5/3.6

订货须知 When ordering, please specify the following

- 1.绝缘等级(Insulation level);
- 2.电压比(ratio primary and secondary voltage);
- 3.准确级次及额定二次负荷(Number of cores, output and accuracy class);
- 4.使用环境(Test specification)。