



JDX-10 型电压互感器
JDX-10 Voltage transformer type

概述 Description

本型电压互感器为单相户内油浸式产品。具有容量大、精度高、绝缘可靠等点，二次绕组有三个，分别作为计量、监控、零序保护用。计量、监控分开，互不干扰，充分发挥各自性能。

This voltage transformer is single phase, oil filled and used indoor product. It has many metrics, such as big capability, high precision. Etc. It has three windings: the 0.2class of one is used for metering, the 0.5class of one is used for control, and the third is used for zero sequence protection.

型号含义 Type designation



结构简介 Construction

本型电压互感器为单相油浸式结构，铁心经热处理的冷轧取向硅钢片迭装而成，并得用铁心夹件将器身固定在箱盖下。四个线圈均绕夸同心式，高压两端绝缘水平不同，A端为高压绝缘，由高压瓷套管引出，N端由小瓷套引出接地。

The voltage transformer is single phase and oil filled structure. The iron core is piled up of the silicon steel sheet. The body is fix-uped bellow the nip. The winding is reeled with concentric type. There has different insulated level of the high voltage end. The terminal of “A” , high voltage insulation, is fetched out from porcelain bushing. The terminal of “N” being earthed, is fetched out from small porcelain insulator.

技术参数 Technical data

额定电压比(V) Rated voltage Tation(V)	准确级及额定输出 Accuracy class and Rated output(vA)			极限输出 Limit output(vA)	额定绝缘水平 Rated insulated level(kV)
	0.2	0.5	3P		
$\frac{10000}{\sqrt{3}} / \frac{100}{\sqrt{3}} / \frac{100}{\sqrt{3}} / \frac{100}{3}$	20	25	50	500	12/42/75

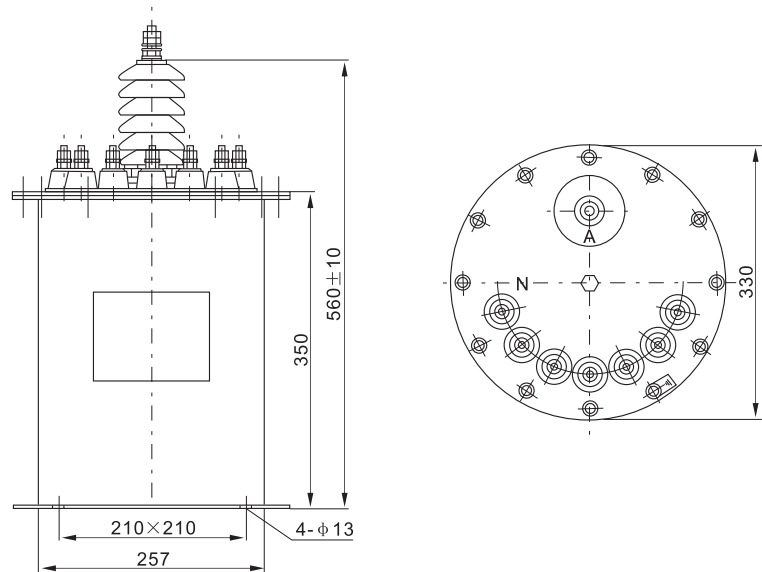
JOSEF约瑟

电压互感器 油浸式

voltage transformer Oil-immersed type

外形尺寸 Overall Dimension

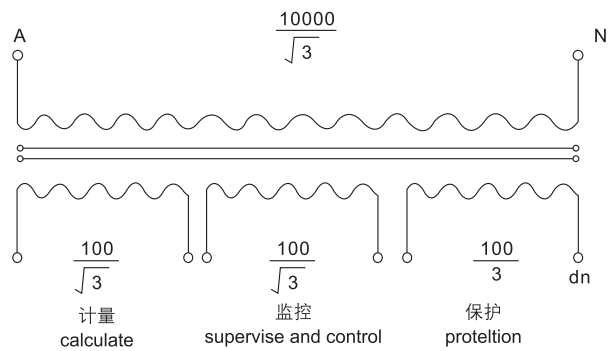
JDX-10 Overall Dimension



接线原理图 The principle diagram of wiring

JDX-10 接线原理图

The principle diagram of wiring



订货须知 When ordering, please specify the following

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