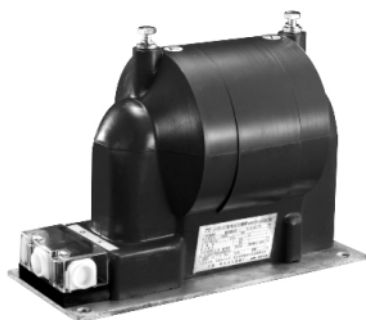




JDZ(X)8-3,6,10 型电压互感器

JDZ(X)8-3,6,10 Voltage transformer type

概述 Description

本系列电压互感器为单相环氧树脂浇注绝缘全封闭产品，适用于额定频率50Hz或60Hz、额定电压3kV、6kV、10kV的中性点非有效接地的电力系统中，作电能计量、电压监测和继电保护用。本产品符合IEC186及GB1207-1997《电压互感器》标准。

The voltage transformers of the types JDZ(X)810 are single phase, casting resin insulated and full enclosed products. They are used for metering electric energy, voltage control and relay protection in the electric non-useful-grounded neutral system up to rated frequency 50Hz or 60Hz and rated voltage 3kV, 6kV and 10kV. The transformers can be executed according to the standards IEC186 and GB1207-1997.

型号含义 Type designation

J D Z X 8 - 3,6,10

电压等级, kV (Voltage grade, kV)

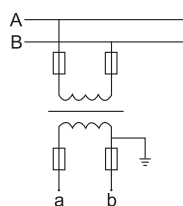
设计序号 (Design sequence)

带剩余电压绕组 (With residual voltage winding)

浇注绝缘 (Casting resin insulated)

单相 (Single phase)

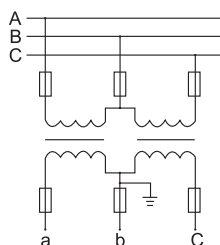
电压互感器 (Voltage transformer)



JDZ8-3, 6, 10Q

单相线路接线图

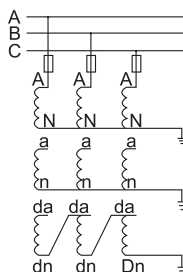
Wiring diagram of single phase line



JDZ8-3, 6, 10Q

三相线路接线图

Wiring diagram of three phase line



JDZ(X)8-3, 6, 10Q

三相线路接线图

Wiring diagram of three phase line

结构简介 Construction

本系列电压互感器为环氧树脂绝缘全封闭结构，铁心与绕组浇注成一体，体积小，重量轻，二次引线端用出线盒罩住，并有三个不同方向的馈线出口。

These voltage transformers are casting resin insulated, fully enclosed type. The iron core and winding are casting together. It is small and light. The secondary outlet line is wrapped by outlet box and has three exits with different direction feed lines.

技术参数 Technical data

1. 技术参数表;

2. 局部放电水平符合GB1207-1997《电压互感器》标准;

3. 污秽等级: 见图。

1. Technical data form;

2. The conditions of the partial discharge test according to GB1207-1997《Voltage transformer》will be fulfilled without exception.

3. Antipollution class: see fig.