

**JDZX11-15,20 电压互感器****JDZX11-15,20 Voltage transformer type****概述 Description**

本系列电压互感器为环氧树脂浇注绝缘全封闭产品，适用于额定电压50Hz或60Hz、额定电压15、20kV及以下电力系统中，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)(F)11-20(G) are casting resin insulated and fully enclosed products. They are used for metering electric energy, voltage control and relay protection in the electric system up to rated frequency 50Hz or 60Hz and rated voltage 15kV or 20kV. The transformers can be executed according to the standards IEC186 and GB1207-1997.

型号含义 Type designation**J D Z X 11 - 15,20****结构简介 Construction**

本系列电压互感器为环氧树脂浇注绝缘全封闭结构，耐污秽及潮湿，也适用于热带地区使用。该互感器尺寸小、重量轻、局部放电小、抗过电压能力强，适宜于任何位置、任何方向安装。

These voltage transformers are casting resin insulated and fully enclosed structure. They are fouling resistance and moisture protection. In the same time, they can be used in the tropic area. The transformers are free. The products are small, light, little partial discharge energy and large caliber of resistance to over-voltage. They can be erected at any position and direction.

技术参数 Technical data

- 1.技术参数见表;
- 2.局部放电水平符合GB1207-1997《电压互感器》标准。
- 3.污秽等级：Ⅱ级。
- 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 : II class.

JOSEF约瑟

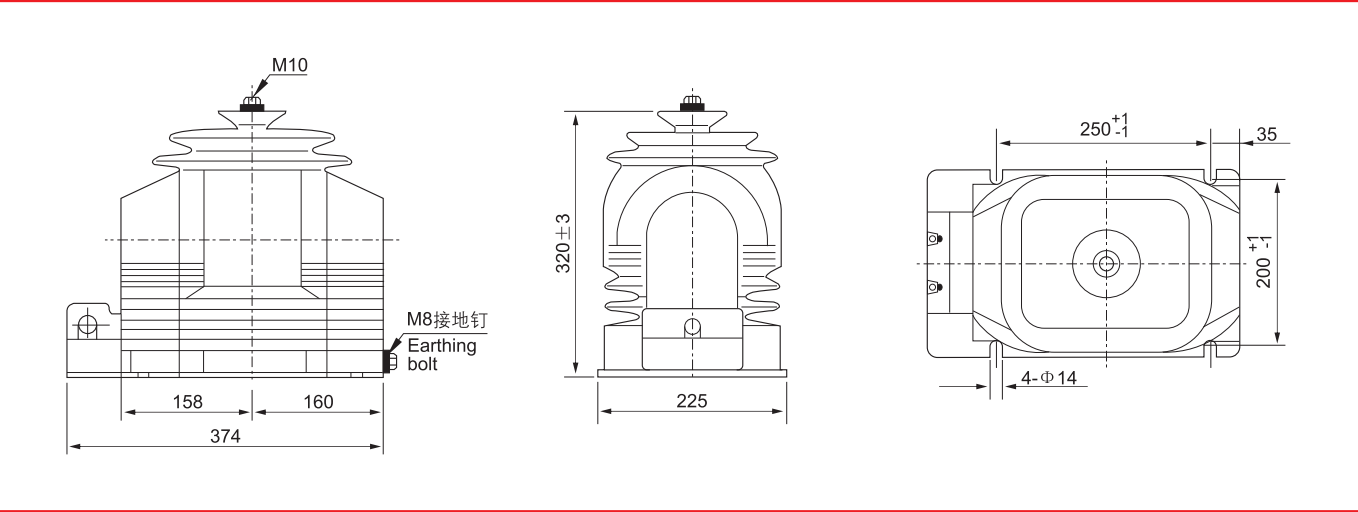
电压互感器 户内环氧浇注式
Voltage transformer Indoor and resin casting type

型号 Type	额定频率 Rated frequency (Hz)	额定电压比 Rated transformer ratio(kV)	准确级或准确级组合 Accuracy class accuracy classes combination	额定输出 Rated output (VA)	热极限输出 Thermal limiting output(VA)	额定绝缘水平 Rated insulation level(kV)	备注 Remark
JDZX11-15	50,60	13.8/√3/0.1/√3/0.1/3	0.2/6P(3P) 0.5/6P(3P) 1/6P(3P)	30/100 80/100 150/100	400	18/55/105	同UNZ20 Same as UNZ20
		15/√3/0.1/√3/0.1/3					
		15.7/√3/0.1/√3/0.1/3					
		18/√3/0.1/√3/0.1/3					
JDZX11-20		20/√3/0.1/√3/0.1/3		24/65/125			
JDZX11-15		13.8/√3/0.1/√3/0.1/√3/0.1/3	0.2/0.2/6P(3P) 0.2/0.56P(3P) 0.5/0.5/6P(3P)	15/15/100 20/20/100 30/30/100	300	18/55/105	
		15/√3/0.1/√3/0.1/√3/0.1/3					
		15.7/√3/0.1/√3/0.1/√3/0.1/3					
		18/√3/0.1/√3/0.1/√3/0.1/3					
JDZX11-20		20/√3/0.1/√3/0.1/√3/0.1/3				24/65/125	

注意事项：使用时二次绕组不许短路及超负荷运行；JDZX11-20为半绝缘结构，只能进行感应耐压试验；开关柜进行工频试验时，应将互感器与开关柜断开。

Notice details: In using , the secondary wineing can’ t be short-circuited or opeating over-load. The voltage transformers of type JDZX11-20 is insulation. Only induction voltage test to this product is allowed; When the switch cabinet goes on working- frequency voltage test. The transformer must be cut off from the switch cabinet.

外形尺寸 Overall Dimension



JDZX11-15,20
接线图Wiring diagram

