



JDZ(X)(F)9-35Q 型电压互感器

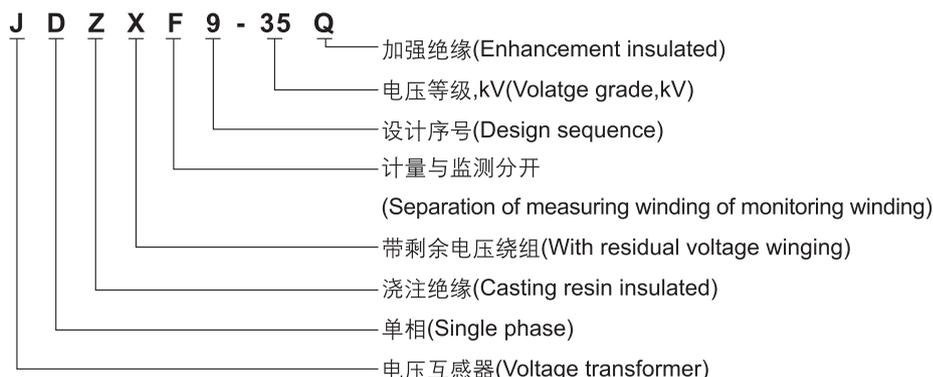
JDZ(X)(F)9-35Q Voltage Transformer

概述 Description

本系列电压互感器为全封闭环氧树脂浇注结构，适用于额定频率50Hz、额定电压35kV及以下的电力系统中，作电能计量、电压监控和继电保护用。本产品符合IEC186及GB1207-1997《电压互感器》标准。

The series of voltage transformers of the type JDZ(X)(F)9-35Q are full enclosed and casting resin insulated 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 35kV. The transformers can be executed according to the standards IEC186 and GB1207-1997.

型号含义 Type designation



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，铁心与绕组浇注成一体，底部有安装板。JDZ(F)9-35为单相、相对相连接，JDZF9-35有两个二次绕组，即电能测量与电压监控分开；JDZX(F)9-35为单相、相对地连接，一次A端接地，JDZXF9-35有三个二次绕组，即电能测量、电压监控和继电保护分开。

The voltage transformers are casting resin insulated and fully enclosed type. The iron core and winding are casting together. The mounting planet is on the bottom. The types of JDZ9-35 and JDZF9-35 are single-phase transformers connected between phases to phase. The JDZF9-35 has two secondary windings. It is separation of energy measuring from voltage monitoring. The types of JDZX9-35 and JDZXF9-35 are single-phase products connected between phases to ground. The JDZXF9-35 has three secondary windings. It is separation of energy measuring from voltage monitoring and relay protecting.

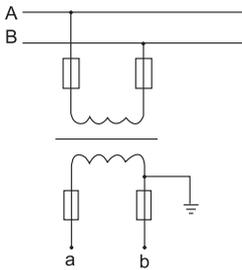
技术参数 Technical data

- 1.产品局部放电符合GB1208-1997《电流互感器》标准要求；
- 2.污秽等级：II级。
- 1.The conditions of the partial discharge test according to GB12081997《Current transformer》 will be fulfilled without exception;
- 2.Antipollution class: II class.

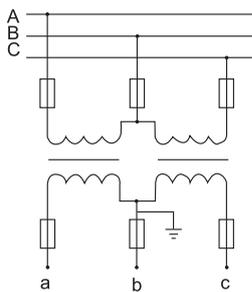
型号 Type	额定电压比 Rated voltage ratio(V)	额定输出 Rated output(VA)			极限输出 Limit output(VA)	额定绝缘水平 Rated insulated level(kV)
		0.2	0.5	6P		
JDZ9-35	35000/100	75	150		1000	40.5/95/200
JDZF9-35	35000/100/100	30	60		2×500	
JDZX9-35	35000/ $\sqrt{3}/100/\sqrt{3}/100/3$	50	100	100	1000	
JDZXF9-35	35000/ $\sqrt{3}/100/\sqrt{3}/100/\sqrt{3}/100/3$	25	50	100	2×500	

线路接线图 Wiring diagram phase line

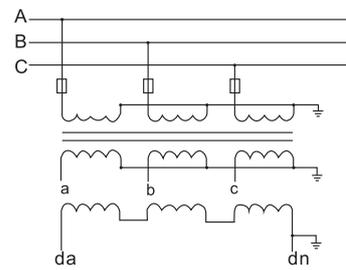
单相线路接线图
Wiring diagram of single phase line



三相线路接线图
Wiring diagram of three phase line

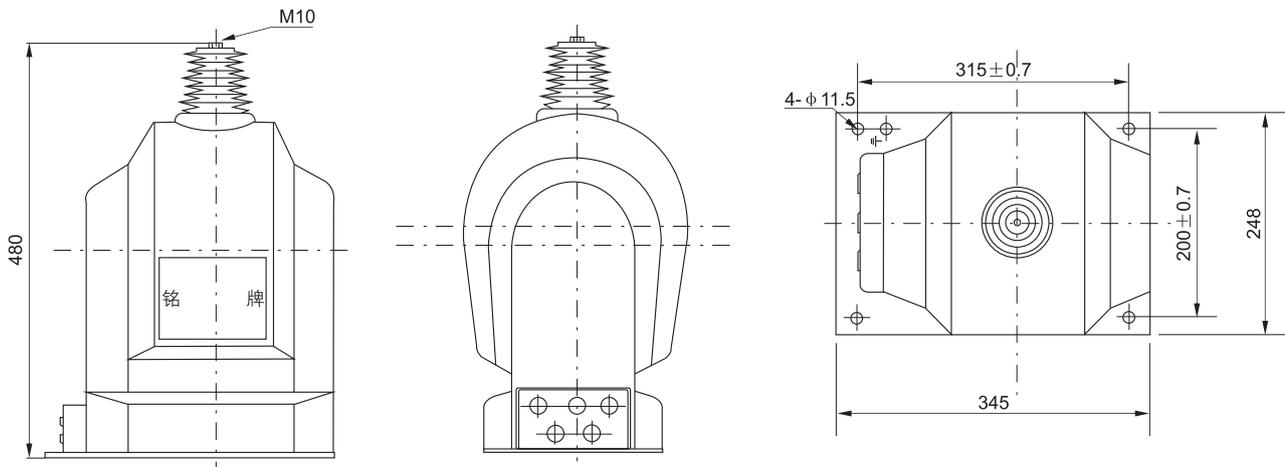


常规接线图
Routine wiring diagram

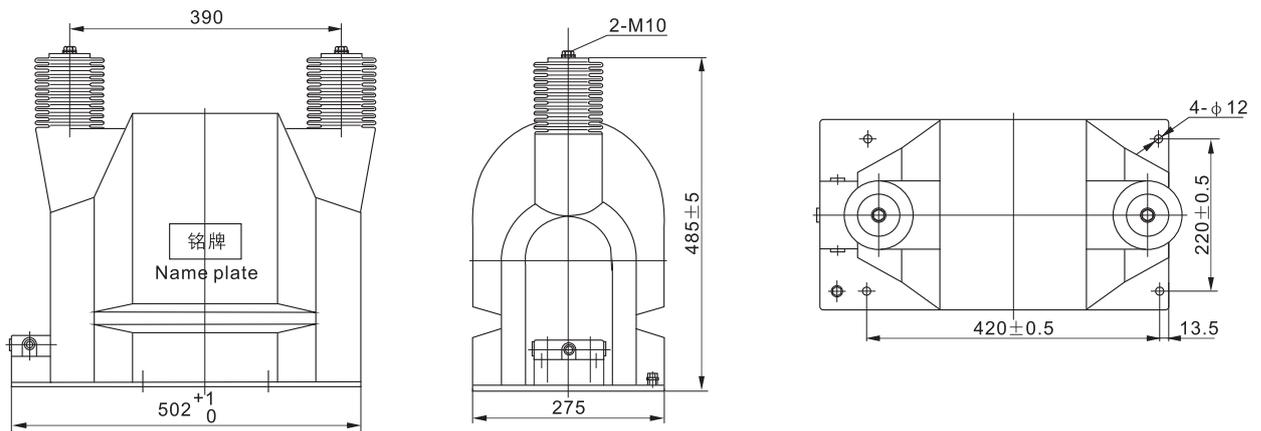


外形尺寸 Overall Dimension

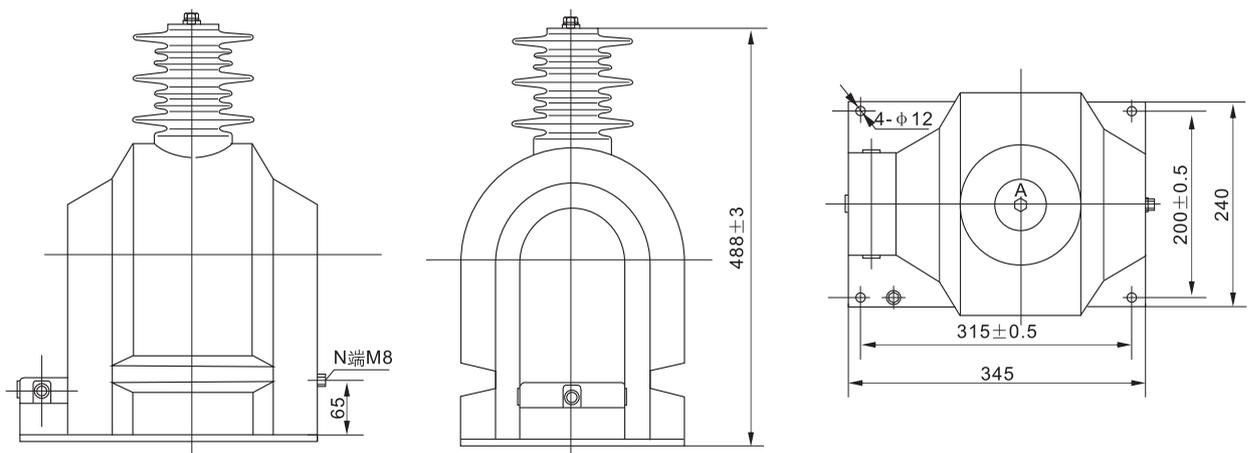
JDZX9-35 Overall Dimension



JDZ9-35 Overall Dimension



JDZ9-35Q Overall Dimension



JDZ9-35Q Overall Dimension

