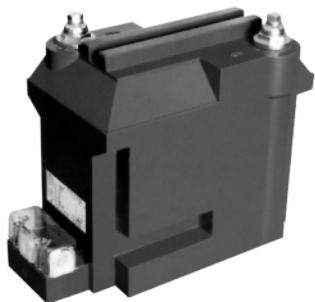




JDZ(X)R8-10A,B,C 系列电压互感器

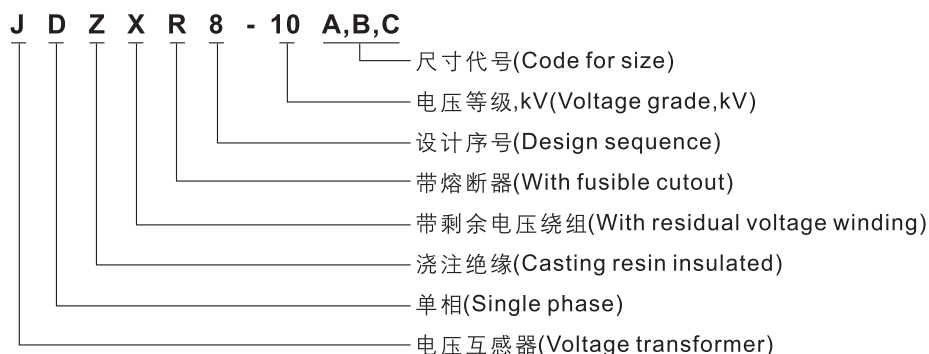
JDZ(X)R8-10A,B,C Voltage transformer type

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10kV及以下的中性点非有效接地电力系统中，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。

These series of voltage transformer are single phase and full enclosed of casting resin. They are used for measuring electric energy, voltage control and relay protection in the electric non-useful-ground neutral system up to rated frequency 50Hz or 60Hz and rated voltage 10kV. The transformers can be executed according to the standards IEC186 and GB1207-1997.

型号含义 Type designation



结构简介 Construction

本系列电压互感器体积小、重量轻、局部放电量小，抗过电压能力强，最大特点是一次带有熔断器保护。熔断器装在互感器的内部，直接避免因用户配置熔断器浪费开关柜的有效空间，其熔断器熔断电流与互感器短路承受能力相匹配，且能有效地保护互感器因电网出现故障时不被烧毁。

The types of voltage transformers have much merit, such as: electric arc resistance, ultraviolet ray and aging resistance, long creepage distance, little partial discharge and large caliber of resistance to over-voltage. The primaries of the products are protected with fused. The fused is installed inside the transformer. The fusible cutout's fused current can match the transformers short-circuit force. When the electrified wine netting breakdown, the fused can protect the transformer not beaker.

技术参数 Technical data

1. 技术参数见表;
2. 配用熔断器JDZR8-10A、B、C为XRNP□-12型，0.2A，50kA；JDZXR8-10A、B、C为XRNP□-12，0.2A，50kA(特殊要求请订货时提示)；
3. 若用户要求配合微机使用时，0.2、0.5级二次负荷可下延至1VA。
1. Technical data form;
2. The fusible cutout's type: JDZR8-10A、B、C: XRNP□-12, 0.2A, 50kA. jdzxr8-10A、B、C: XRNP□-12 type, 0.5A, 50kA (If special need, please notice when order!);
3. If being requested to connect the computer, the secondary load of class 0.2 or 0.5 class can up to 1VA.

JOSEF约瑟**电压互感器 户内环氧浇注式****Voltage transformer Indoor and resin casting type****表(table)1**

型号 Type	额定电压比(V) Rated voltage Tation(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	1	6P		
JDZR8-10A	3000/100	15	30	60		300	3.6/25/40
	6000/100						7.2/32/60
	10000/100						12/42/75
JDZXR8-10A	3000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3	15	30	60	50	300	3.6/25/40
	6000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3						7.2/32/60
	10000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3						12/42/75

表(table)2

型号 Type	额定电压比(V) Rated voltage Tation(V)	准确级 Accuracy class	额定输出 Rated output (VA)	极限输出 Limit output (VA)	额定绝缘水平 Rated insulated level(kV)
JDZR8-10B	3000/100	0.2	30	500	3.6/25/40
	6000/100	0.5	50		7.2/32/60
	10000/100	1	90		12/42/75
	3000/100/100	0.2/0.2	15/15	2 × 250	3.6/25/40
	6000/100/100	0.2/0.5	15/30		7.2/32/60
	10000/100/100	0.5/0.5	30/30		12/42/75
JDZXR8-10B JDZXR8-10BG	3000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3	0.2/6P 0.5/6P	25/50 50/50	400	3.6/25/40
	6000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3				7.2/32/60
	10000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3				12/42/75
JDZXR8-10B	3000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3	0.2/0.2/6P 0.2/0.5/6P 0.5/0.5/6P	15/15/50 15/20/50 20/20/50	2 × 200	3.6/25/40
	6000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3				7.2/32/60
	10000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3				12/42/75

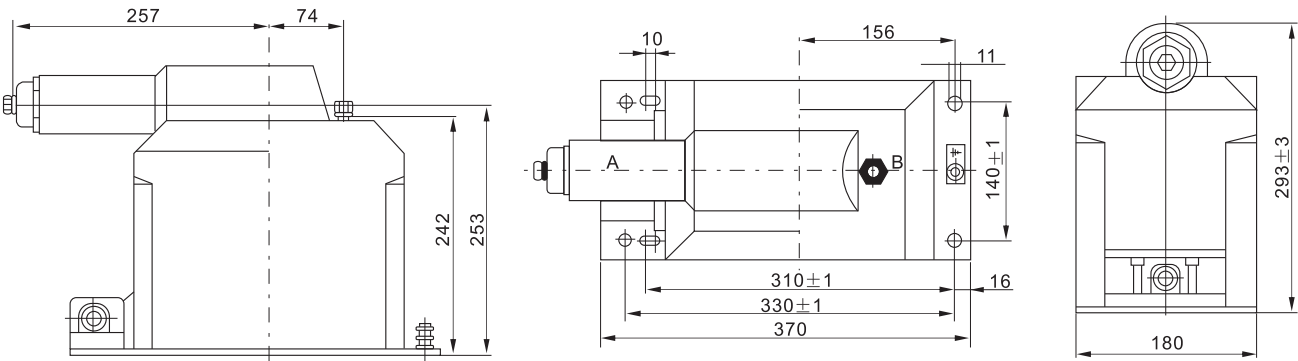
表(table)3

型号 Type	额定电压比(V) Rated voltage Tation(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	1		
JDZR8-10C	3000/100	30	80	150	500	3.6/25/40
JDZR8-6C	6000/100					7.2/32/60
JDZR8-10C	10000/100					12/42/75

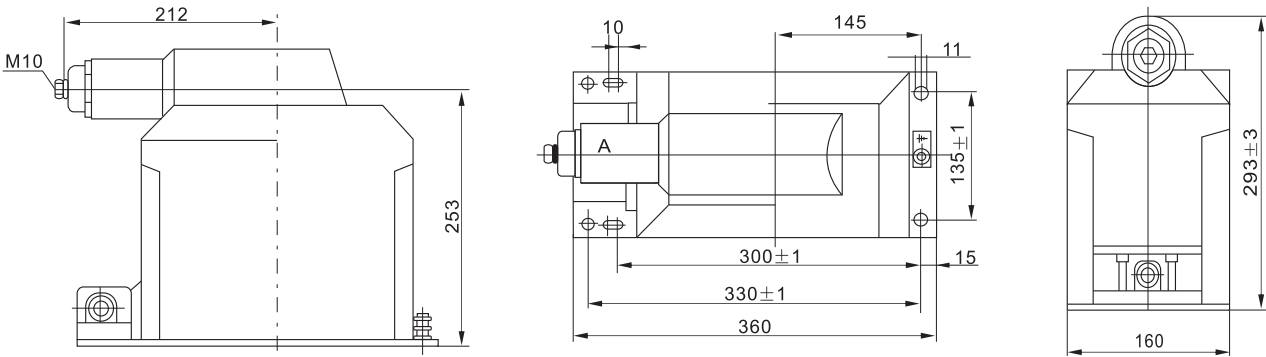
表(table)4

型号 Type	额定电压比(V) Rated voltage Tation(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)
		0.2/0.2	0.2/0.5	0.5/0.5		
JDZR8-3C	3000/100	15/15	15/30	30/30	2 × 250	3.6/25/40
JDZR8-6C	6000/100					7.2/32/60
JDZR8-10C	10000/100					12/42/75

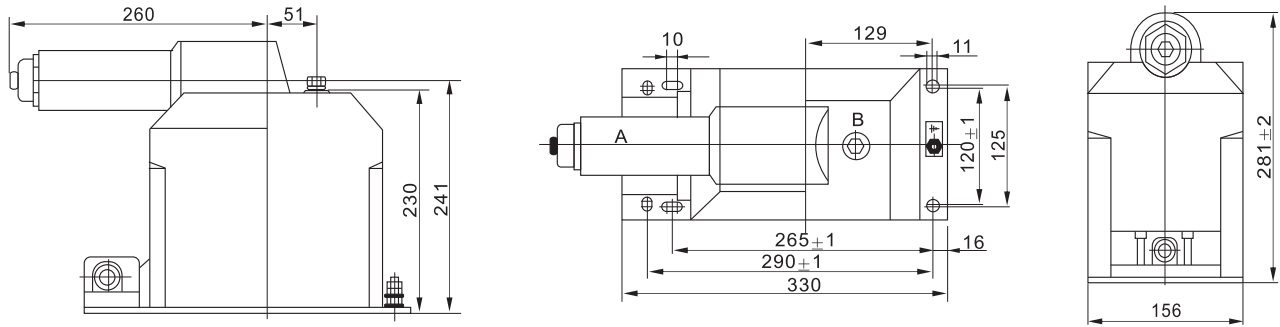
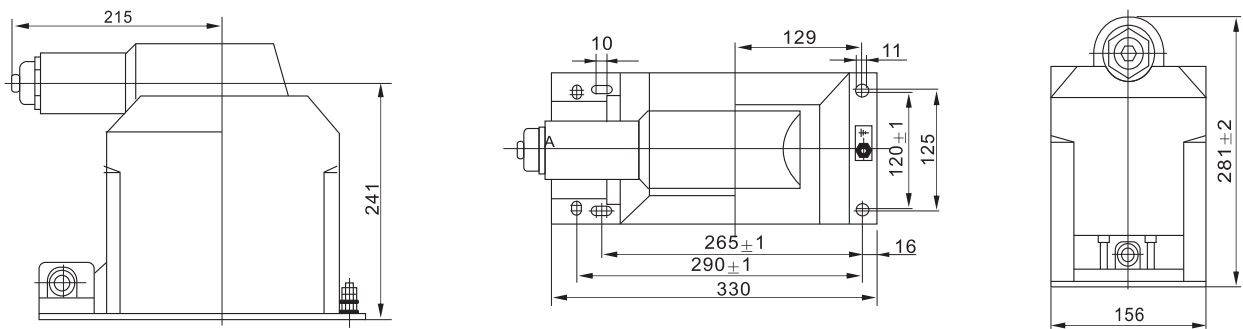
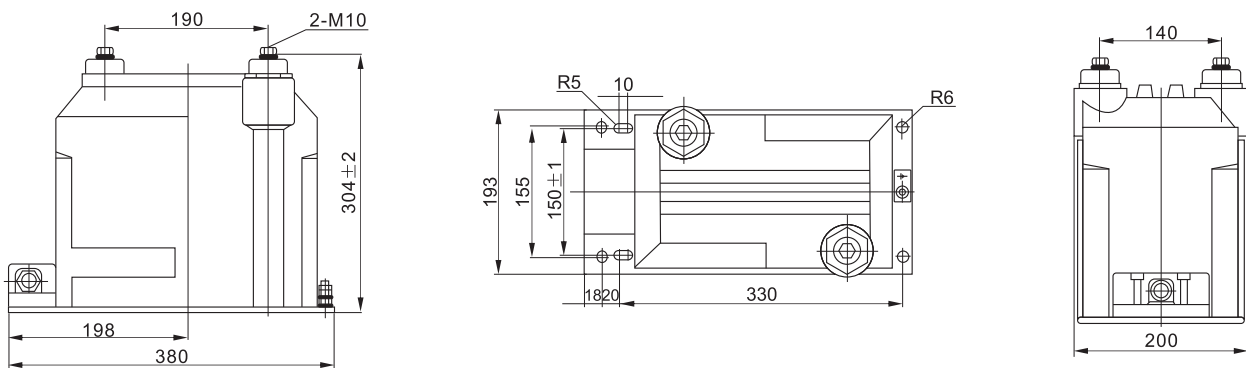
外形尺寸 Overall Dimension



JDZR8-10B JDZXR8-10BG Overall Dimension



JDZXR8-10B Overall Dimension

JOSEF 约瑟**电压互感器 户内环氧浇注式****Voltage transformer Indoor and resin casting type****JDZR8-10A Overall Dimension****JDZXR8-10A Overall Dimension****JDZR8-10C Overall Dimension**