



适用于KYN10-40.5、KYN61-40.5 开关柜
Used KYN10-40.5、KYN61-40.5

LZZB9-35,40.5 型电流互感器

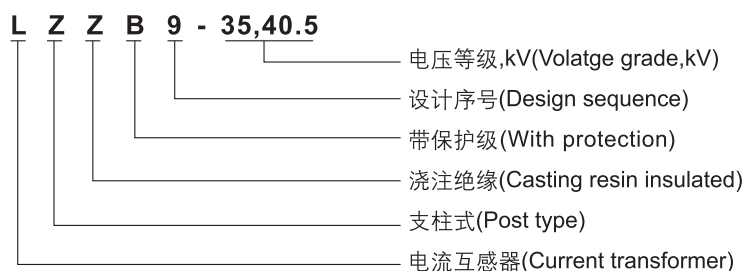
LZZB9-35,40.5 Current Transformer

概述 Description

本系列电流互感器为环氧树脂浇注全封闭产品，适用于额定频率50Hz或60Hz、额定电压35kV及以下的电力系统中，作电能计量、电流测量和继电保护用。本产品符合IEC185及GB1208-1997《电流互感器》标准。

The current transformers of types LZZB9-35 are casting resins and fully enclosed. It is used for metering electric energy and current, relay protection in the electrical system up to rated frequency 50Hz or 60Hz and rated voltage 35kV. The transformers can be executed according to the standards IEC185 and GB1208-1997.

型号含义 Type designation



结构简介 Construction

本系列电流互感器为全封闭式柱式结构，耐污染及潮湿，尺寸小，重量轻，适用于任何位置、任意方向安装。

This current transformer is fully enclosed and posts type product. It has a good ability of antipollution and moisture proof. It is small and light. It can be mounted in any position you like.

技术参数 Technical data

- 1.额定绝缘水平: 40.5/95/185kV;
- 2.表面爬电距离: 851mm;
- 3.产品性能标准符合GB1208-1997《电流互感器》;
- 3.负载功率因数 $\cos \phi = 0.8$ (滞后), 仪表保安系数 $FS \leq 10$;
- 4.环境温度: $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$;
- 5.海拔高度: 不超过2000米;
- 6.其它技术参数见表。
- 1.Rated insulation level: 40.5/95/185kV;
- 2.Surface creepage distance: 851mm;
- 3.The current transformers are in accordance with: GB1208-1997《Current transformer》standards;
- 4.Power factor of load: $\cos \phi = 0.8$ (lagging), Apparatus security factor: $F_s \leq 10$;
- 5.Ambient temperature: $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$;
- 6.Altitude: not more than 2000m;
- 7.The other technical data see following table.

JOSEF约瑟**电流互感器 户内 环氧浇注****Current Transformer indoor resin casting type**

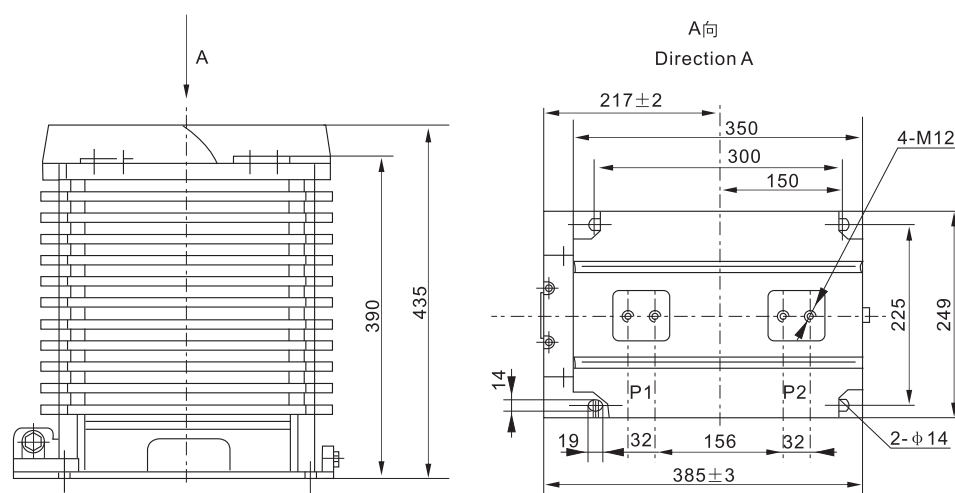
型号 Type	额定一次 电流 Rated primary current(A)	准确级组合 Accuracy class	额定输出 Rated output(VA)				短时热电流 (I _{th}) short time thermal current (KA)	动稳定电流 (I _{dyn}) dynamic current(KA)
			0.2	0.5	5P15	5P20		
LZZB936/250W1	20-100	0.2/0.2 0.2/0.5 0.5/0.5 0.2/5P 05/5P	10	15	-	15	200 I 1n	500 I 1n
	150-200		10	15	-	15	31.5/1	80
	300-500		10	15	-	15	31.5/2	80
	600-1250		15	30	-	0	31.5/4	80
	1500-2000		20	40	-	30	40/4	125
	2500		20	40	-	20	40/4	125
LZZB936/250W2	20-100	0.2/0.2/0.2 0.2/0.2/0.5 0.5/0.5/0.5 0.2/P15/5P20 0.5/5P15/5P20	10	15	15	15	20/ I 1n	500 I 1n
	150-200		10	15	15	15	31.5/1	80
	300-500		10	15	15	15	31.5/2	80
	600-1250		150	20	15	20	31.5/4	80
	1500-2000		20	30	20	30	40/4	125
	2500		20	20	20	20	40/4	125

注：以上技术参数，额定二次电流为5A，如需1A或其它数据订货时请与公司联系。

Note: The above technical parameter, rated secondary current is 5A, if needs 1A or other data please contact with the company when orderings.

外形尺寸 Overall Dimension

LZZBJ9-36/250W1(120-1250A)
Overall Dimension

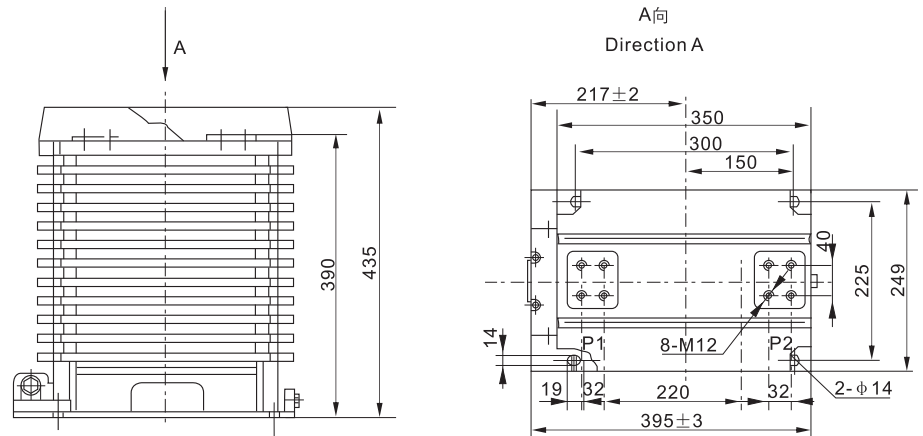


JOSEF约瑟

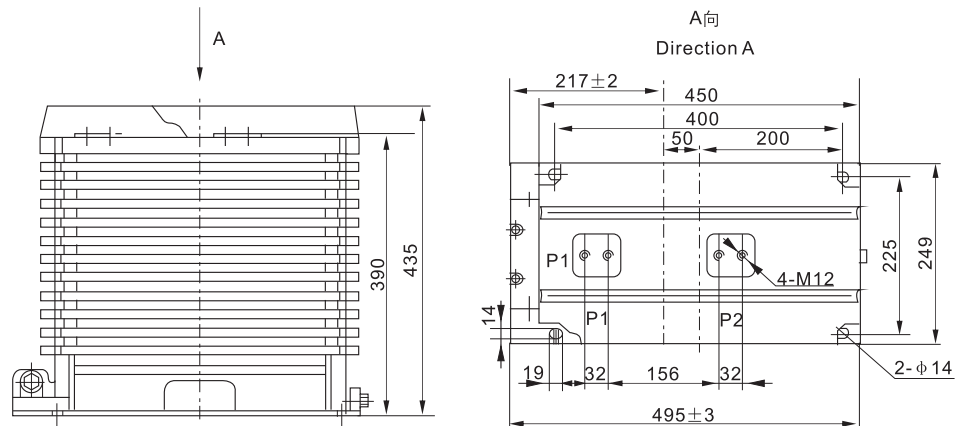
电流互感器 户内 环氧浇注

Current Transformer indoor resin casting type

LZZBJ9-36/250W1(1500-2500A)
Overall Dimension



LZZBJ9-36/250W2(20-1250A)
Overall Dimension



LZZBJ9-36/250W2(1500-2500A)
Overall Dimension

