



LZZB8-35W 型电流互感器

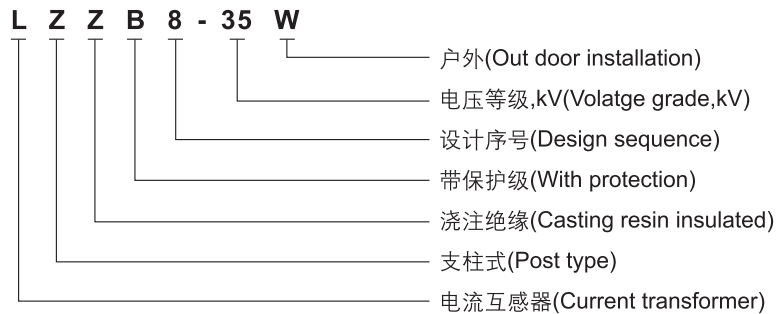
LZZB8-35W Current Transformer

概述 Description

本型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GB 1208-1997《电流互感器》标准。

The current transformer of the type LZZ735GYW1 is 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.负荷功率因数: $\text{COS } \phi = 0.8$ (滞后);
 - 3.额定二次电流: 5A或1A;
 - 4.环境温度: $-40^{\circ}\text{C} \sim +40^{\circ}\text{C}$;
 - 5.海拔高度: $\leq 3000\text{m}$;
 - 6.污秽等级: IV级;
- 1.Rated insulation level: 40.5/95/185kV;
 - 2.Powey factor of load: $\text{COS } \phi = 0.8$ (lagging)
 - 3.Rated secondary current: 5A or 1A;
 - 4.Ambient temperature: $-40^{\circ}\text{C} \sim +40^{\circ}\text{C}$;
 - 5.Altitude: $\leq 3000\text{m}$;
 - 6.Antipollution class:IV class.

型号 Type	额定一次电流 Rated primary current (A)	级次组合 Accuracy classed combination	额定输出 Rated output(VA)			短时热电流 Short-time thermal current (KA/S)	额定动稳定电流 Rated dynamic current (KA)
			0.2	0.5	10P10		
LZZB8-35W	15	0.2/10P10 0.5/10P10	10	20	50	2.25/2	5.6
	20					3.0/2	7.5
	30					4.5/2	11.25
	40					6.0/2	15
	50					7.5/2	18.75
	75					11.25/2	28
	100		15/2	37.5			
	150		31.5/1	80			
	200		31.5/2	80			
	300		31.5/3	80			
	400		31.5/3	80			
	500		31.5/3	80			
	600		31.5/4	80			
	800		31.5/4	80			
	1000		40/4	100			
	1200		40/4	100			
	1250		40/4	100			
	1500		40/4	100			
1600	40/4	100					
2000	40/4	100					

注：如果用户有其它特殊要求，可对部分参数进行适当调整。

Note: If users have other special requirements, we may do some relevant adjustment to partial data.

外形尺寸 Overall Dimension

