

LZZBW-35B型电流互感器

LZZBW-35B current transformer

概述 Summarize

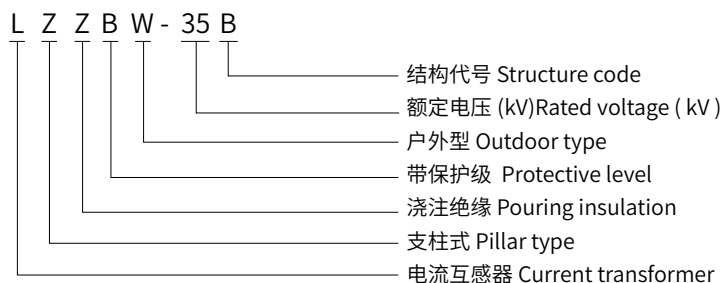
LZZBW-35B 型电流互感器适用于额定频率为 50Hz 或 60Hz、额定电压为 35kV 的电力系统中，作电能计量、电流测量和继电保护用。

产品执行标准为 GB20840.1-2010、GB20840.2-2014。

LZZBW-35B current transformer LZZBW-35B current transformer is suitable for power system with rated frequency of 50Hz or 60Hz and rated voltage of 35kV, which is used for electric energy measurement, current measurement and relay protection.

The product implementation standards are GB20840.1-2010 and GB20840.2-2014.

型号及其含义 Model and its meaning



正常使用条件 Normal service condition

- 安装场所：户外。
- 环境温度：最高气温 40℃；最低气温 -25℃；日平均气温不超过 30℃。
- 大气条件：大气中无严重污秽
- Installation place：outdoor.
- Ambient temperature：maximum temperature 40 °C；minimum temperature -25 °C；the average daily temperature does not exceed 30 °C.
- Atmospheric conditions：no serious pollution in the atmosphere

技术参数 Technical parameter

LZZBW-35B1 电流互感器技术参数表 LZZBW-35B1 current transformer technical parameter table

产品型号 Product model	额定一次电流 (A) Rated primary current	准确级组合 Accuracy level combination	额定输出 (VA)Rated output	额定短时热电流 (kA/s) Rated short-term thermal current	额定动稳定电流 (kA) Rated dynamic stability current		
LZZBW-35B	20	0.2/10P10 0.5/10P10 0.2/10P15 0.5/10P15	15/40 20/40 15/30 20/30	3/1	7.5		
	30			4.5/1	11.25		
	40			6/1	15		
	50			7.5/1	187.5		
	75			11.25/1	28		
	100			15/1	37.5		
	150			22.5/1	57		
	200			31.5/1	80		
	300			31.5/4			
	400	0.2/10P10 0.5/10P10 0.2/10P15 0.5/10P15	15/40 20/40 15/30 20/30	31.5/4	80		
	500						
	600						
	750						
	800	0.2/10P10 0.2/10P15 0.5/10P10 0.5/10P15	30/50 20/40 50/50 50/40				
	1000						
	1200						
	1250						
	1500	0.2/10P10 0.2/10P15 0.5/10P10 0.5/10P15	50/50	40/4	100		
	2000						
	2500						

LZZBW-35B2 电流互感器技术参数表 LZZBW-35B2 current transformer technical parameter table

产品型号 Product model	额定一次电流 (A) Rated primary current	准确级组合 Accuracy level combination	额定输出 (VA)Rated output	额定短时热电流 (kA/s) Rated short-term thermal current	额定动稳定电流 (kA) Rated dynamic stability current
LZZBW-35B2	20	0.2/0.5/10P10/10P10 0.2/0.5/10P15/10P15	15/40 20/40 15/30 20/30	3/1	7.5
	30			4.5/1	11.25
	40			6/1	15
	50			7.5/1	187.5
	75			11.25/1	28
	100			15/1	37.5
	150			22.5/1	57
	200			31.5/2	80
	300			31.5/4	
	400				
	500				
	600				
	750				
	800			0.2/0.5/10P 10/10P10 0.2/0.5/10P 15/10P15	30/50/50/50 30/50/40/40
	1000				
	1200				
	1250				
	1500	0.2/0.5/10P 10/10P10 0.2/0.5/10P 15/10P15	50/50/50/50	40/4	100
	2000				
	2500				

■ 额定二次电流 : 5A 或 1A, 额定绝缘水平: 40.5/95/185kV。

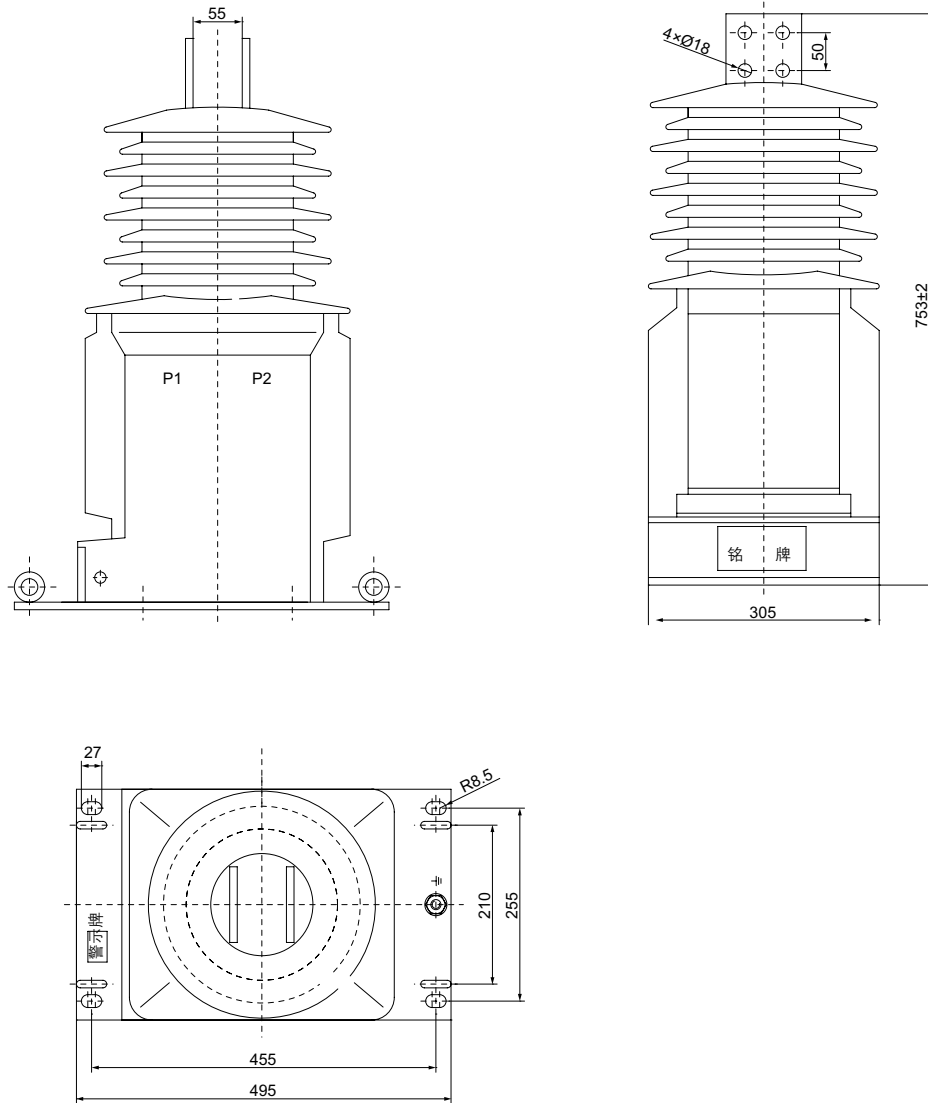
■ Rated secondary current : 5A or 1A, rated insulation level : 40.5 / 95 / 185kV.

结构与特点 Structure and characteristics

本系列电流互感器为户外型、环氧树脂浇注全封闭支柱式结构, 具有优良的绝缘性能和防潮放污能力。该系列产品结构紧凑, 具有高性能高参数特点。一次 P1、P2 端由产品顶部引出, 二次接线端由产品下部封闭严密的出线盒内引出。

This series of current transformers is an outdoor type, epoxy resin casting fully enclosed pillar structure, with excellent insulation performance and moisture-proof and decontamination capabilities. The series of products have compact structure, high performance and high parameters. The primary P1 and P2 terminals are drawn from the top of the product, and the secondary terminal is drawn from the closed outlet box in the lower part of the product.

外形图及安装尺寸 Outline and mounting dimensions



LZZBW-35B1 电流互感器外形图及安装尺寸
LZZBW-35B1 Current transformer outline drawing and installation dimensions