

Description

LZZBJ9-35 series of full enclosed dry type current transformer, which is indoor epoxy resin casting insulation, encloses primary & secondary windings and annular core in the epoxy resin casting body.

It is widely used for measuring current, electric energy and relaying protection in the electrical system with the rated voltage up to 36kV, rated frequency 50HZ or 60HZ.

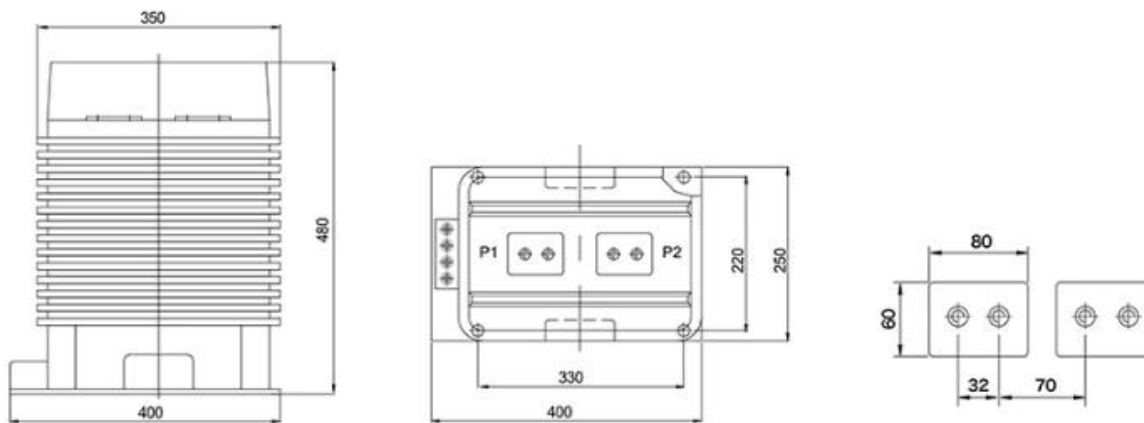
Technical Data

- Rated insulation level: 36/70/170kV
- Rated secondary current: 5A or 1A
- Power factor of the load: $\cos\Phi = 0.8$
- Power frequency withstand voltage: 36kV
- Rated frequency: 50/60Hz
- Ambient temperature: $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Altitude : $\leq 1000\text{m}$
- Standard: IEC 60044-1, GB1208-2006

Rated primary current (A)	Accuracy classes combination	Rated secondary output (VA)				1s short-time thermal current (kA)	Rated dynamic current (kA)
		0.2(s)	0.5(s)	10P10	10P30		
10	0.2(s)/0.5(s) /10P(10)30	10	15	20	15	0.88	2.19
15						1.31	3.28
20						1.75	4.38
30						2.63	6.56
40						3.5	8.75
50						4.38	10.94
75						6.56	16.41
100						8.75	21.88
150				13.13	32.81		
200				17.5	43.75		
250				21.88	54.69		
300				26.25	65.63		
400				35	87.5		
500				43.75	109.38		
600				52.5	131.25		
800				70	175		
1000	87.5	200					
1200	105	200					
1500~3150	130	200					

Note: We can also manufacture the transformers with other specifications as the detailed request.

Outline Dimension



[Send a inquiry](#)