

## Description

LZZW-35 series of outdoor, single phase current transformer, which is the epoxy resin casting fully enclosed post structure. It's used for the current measurement, energy measurement and relay protection of 36kV(40.5kV) power system. The LZZW-35 Outdoor Post type current transformer conforms to IEC60044-1 and GB1208-2006 standard.

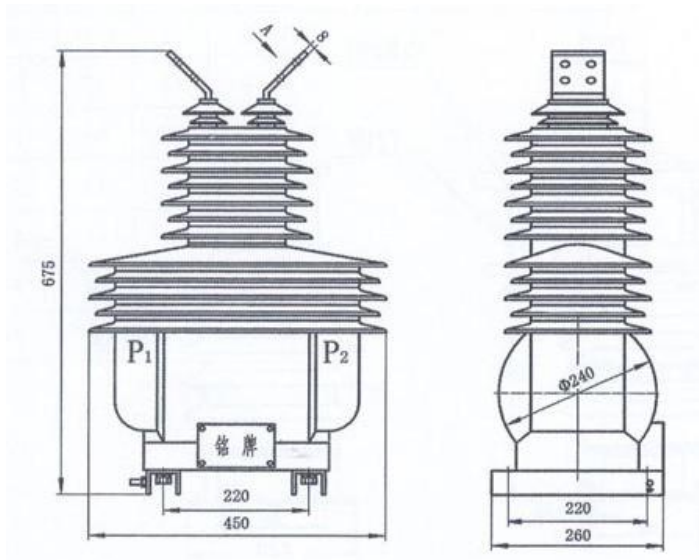
## Technical Data

- Rated insulation level: 40.5/95/185kV
- Rated secondary current: 5A or 1A
- Rated voltage: 33kV, 35kV
- Power factor:  $\text{COS}\Phi=0.8$ (lagging)
- Rated frequency: 50/60Hz
- Ambient temperature:  $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Altitude :  $\leq 1000\text{m}$

Rated primary current (A)	Accuracy classes combination	Rated secondary output (VA)				1S short-time thermal current (kA)	Rated dynamic current (kA)
		0.2S	0.2	0.5	10P		
30-100	0.2/0.2	15	30	30	50	150I1n	375I1n
150	0.2/0.5					31.5	80
200	0.5/0.5					31.5	80
300-500	0.2/10P10			80			
600-800	0.5/10P10		30	40		50	80
1000-200	0.2S/0.5/10P10					40	100

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

## Outline Dimension



**Send a inquiry**