

Description

JDZX10-6,10 series of indoor voltage transformer, which is the epoxy resin casting, with double insulated fully enclosed post structure. It's rated frequency 50Hz or 60Hz, rated voltage of power system up to 6kV,10kV, for measuring current, electric energy and relay protection.

All windings are fully casting in epoxy resin, it has excellent insulation properties, impact resistance and mechanical stress, and it can protect the winding be affected with damp. The iron core is made of cold rolled silicon steel sheet. The transformer' has a good anti pollution and moisture resistance. This voltage transformer conforms to IEC60044-2 and GB1207-2006 standard.

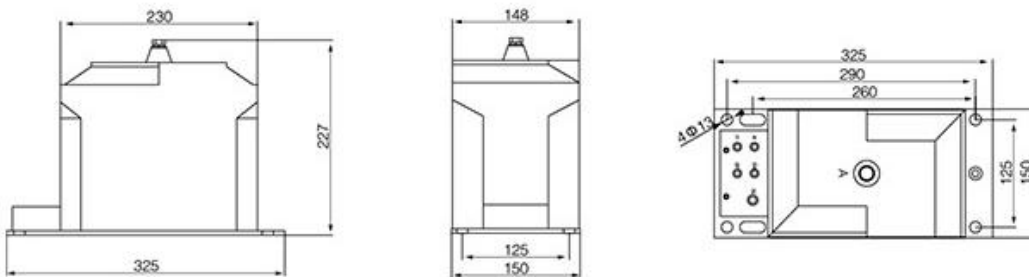
Technical Data

- Power factor: $\text{COS}\Phi=0.8$ (lagging)
- Rated frequency: 50/60Hz
- Ambient temperature: $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Altitude : $\leq 2000\text{m}$

| Model | Rated transformation ratio(kV) | Accuracy classes and rated output (VA) | | | | | Thermal limit output (VA) | Rated insulation level (kV) |
|-----------|---|--|-----|----|----|----------|---------------------------|-----------------------------|
| | | 0.2 | 0.5 | 1 | 3P | 3P 6P | | |
| JDZX10-6 | 6000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3 | 15 | 30 | 60 | 50 | 50 | 200 | 7.2/32/60 |
| JDZX10-10 | 10000/ $\sqrt{3}$ /100/ $\sqrt{3}$ /100/3 | 15 | 30 | 60 | 50 | 50 | 200 | 12/42/75 |

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

Outline Dimension



Send a inquiry