

Indoor Cast-resin Full-enclosed Voltage Transformer



JDZ9-35, JDZX9-35 Voltage Transformer

Applicable Standard: IEC 60044-2 Voltage Transformer

1. Operation Conditions

- 1.1 Installation area: indoor
- 1.2 Ambient temperature: Max. temperature: +40°C; Min. temperature: -5°C;
- 1.3 Altitude: no more than 1000m
- 1.4 Air conditions: No heavy pollution in air.

2. Technical Parameters

2.1 Rated values of JDZ9-35 voltage transformer

Model/Type	Rated voltage ratio (kV)	Rated output(VA)		Ultimate output (VA)	Rated insulation level kV)	Weight (kg)
		0.2	0.5			
JDZ9-35	35/0.1	60	120	800	40.5/95/200	103

2.2 Rated values of JDZX9-35 voltage transformer

Model/Type	Items	Type of winding				Rated insulation level (kV)
		Primary winding	Measuring winding	Monitoring winding	Residual winding	
JDZX9-35	Rated voltage (kV)	35/ $\sqrt{3}$	0.1/ $\sqrt{3}$	0.1/ $\sqrt{3}$	0.1/3	40.5/95/200
	Accuracy classes		0.2	0.5	6P	
	Rated output (VA)		20	30	100	
	Ultimate output (VA)	400				
	Weight (kg)	75				

Notes: Rated voltage ratio, accuracy classes and corresponding rated output can match the customers' needs.

3. Outline and Mounting Dimensions

JDZ9-35

