



JDG4-0.5 Voltage Transformer

1. Function

1.1 Function: Adopting the value of voltage on the primary to the characteristics of metering or protection devices by supplying a secondary voltage that is proportional and lower;
Used in combination with measurement instruments: ammeters, watt-hour meters, measurement units, control relays, etc.

2. Technical data

- 2.1 Rated voltage U_e : 0.5kV
- 2.2 Frequency: 50 Hz
- 2.3 Operating temperature: -5°C to $+40^{\circ}\text{C}$, humidity $<80\%$
- 2.4 Standards: IEC 60044-2


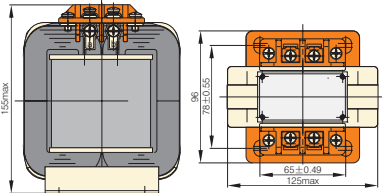
3. Type designation

JDG4 - 0.5

Rated primary voltage U_{pn} (kV)

Voltage transformer series

4. Technical data

Model	Transformation ratio U_{pn}/U_{sn} (V/V)	Rated output (VA)	Accuracy class	Max. output (VA)	Overall and installing dimensions (mm)
	200/100	15	0.5	100	
	220/100	15	0.5	100	
	380/100	15	0.5	100	
	500/100	15	0.5	100	