

JDJ-3/6/12 Voltage Transformer

Summary

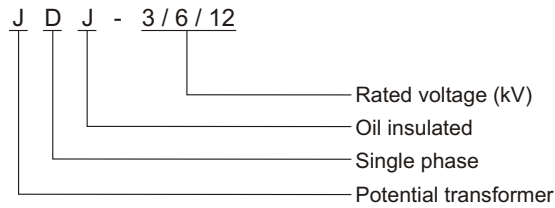
The JDJ-3/6/12 oil-immersed voltage instrument transformers are of non-earthed model. The units are provided for electric systems of rated frequency of 50/60 Hz. The products are designed in accordance with Standards IEC60044-2 and GB1207-2006. The products are typically used in electric energy metering, voltage controlling and relay protection applications.



Ambient condition

1. Ambient temperature: -5°C~ 40°C;
2. Relative humidity: 85% or below at 20°C;
3. Indoor conditions of mounting, dry and no dust, smoke, corrosive gases, vapors or salt.
4. The products withstand the direct vibration test on intensity of 0.4g three sine waves which is correspondently 9.0 Richer Scale.

Model

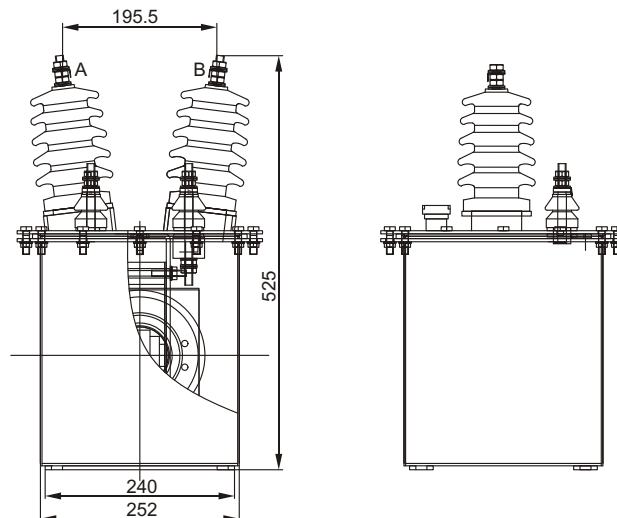


Technical specification

1. Rated insulation level: 40.5/95/200kV.
2. The following table lists main technical parameters.

Type	Rated voltage ratio (V)	Current output (VA)				Limit output (VA)	Power frequency voltage	Weight (kg)
		0.5	0.5	1	3			
JDJ-3	3000/100	20	30	50	120	240	21	46.5
JDJ-6	6000/100	30	50	80	200	400	30	
JDJ-12	10000/100	30	80	150	320	640	42	

Outline dimension



JDJ-3/10/12 Outline dimension