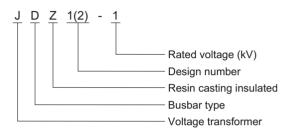
HERG[®]4¥1V

JDZ1-1/JDZ2-1 Voltage Transformer

Summary

The voltage instrument transformers JDZ1-1/JDZ2-1 are designed for electric power systems of 50/60Hz rated frequency and rated voltage 1kV. They are used for indoor mounting. The performances of the products meet standards IEC60044-2 and GB1207-2006. The products are used in metering electric energy, voltage controlling and relay protection applications.

Execution standards





Technical specification

The following table shows standard values for this model.

Rated voltage ratio (V)	380,660/100	660,1140/100	750,1500/100
Frequency (Hz)	50	50	50
Rated output (VA) for accuracy class	25	25	25
Insulation level (kV)	0.66/3.6	1.14/3.6	1.5/3.6

Structure feature

The transformers are in casting type insulation structure. The iron core is piled of silicon steel sheets, and wounded with primary and secondary windings. The shell of the transformer is cast insulated. The secondary outlet terminals are marked as 'a' and 'x', while the primary terminals are marked as 'A' and 'X'.

Outline dimension

