

LJ-Φ75 Current Transformer

Summary

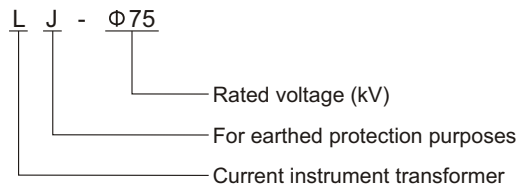
The LJ-Φ75 zero sequence current transformers are used in indoor environment, and provided for earthed electric systems of rated frequency of 50/60 Hz and rated voltage of 35kV and below. The relay DD-11/60 matches with this model. The products meet standards IEC60044-1 and GB1208-2006. The products are used in metering electric energy, 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. Altitude: ≤1000m;
4. Can be mounted in polluted indoor environment.

Model



Technical specification

1. Because the primary main insulation is determined by the cable rather than the product itself, only the insulation level of secondary winding is tested. The secondary winding can withstand power frequency test voltage to earth of 3kV.
2. The sensitivity of the model of transformers complies with the following table.

Type	Resistance of connection line	Startup current of relay	Sensitive (A)	Scale of relay (A)	Rated current ratio (A)
LJ-Φ75	1	0.1	6~10	0.1~0.2	30/1

Structure feature

The iron core is ring shaped and the secondary winding is wound around the core. The core is clamped by clip which has holes for installation.

Outline dimension

LJ-Φ75 Overall Dimension

