

Outdoor Combined Transformer

JLSZV77-10 Combined Transformer

Applicable standard: IEC 60044-3 Combined Transformer



1. Operation Conditions

- 1.1 Altitude: no more than 1000m
- 1.2 Ambient temperature: Max. temperature: +40°C; Min. temperature: -25°C;
Daily average temperature: no more than 30°C
- 1.3 Air conditions: no heavy pollution in air

2. Technical Parameters

Model/type	Rated primary voltage (kV)	Rated secondary voltage (kV)	Rated frequency (Hz)	Rated output of current transformer (VA)	Rated output of voltage transformer (VA)	Accuracy classes of current transformer	Accuracy classes of voltage transformer	Rated insulation level(kV)
JLSZV77-10	10	0.1	50	10	20	0.2S	0.2	12/42/75

Rated primary current of current transformer (A): 5A, 10A, 15A, 20A, 30A, 40A, 50A, 75A, 100A, 150A, 200A, 300A, 400A, 500A, 600A, 800A, 1000A

Rated secondary current of current transformer: 5A

Rated short-time thermal current of current transformer: 100 I_n (1000A=80 I_n)

Rated dynamic stability current of current transformer: 250 I_n (1000A=200 I_n)

Pollution level: Class III

Weight: 108kg

3. Outline and Mounting Dimensions

