

# Outdoor Oil Immersed CT & PT

## LB9-220 Series Current Transformer

Applicable Standard: IEC 60044-1 Current Transformer



### 1. Operation Conditions

- 1.1 Ambient temperature: Max. temperature: +40°C; Min. temperature: -25°C (-45°C);  
Daily average temperature: no more than 30°C
- 1.2 Altitude: no more than 2000m (unless otherwise specified)
- 1.3 Max. wind velocity: no more than 34m/s

### 2. Technical Parameters

Rated current ratio (A)	Accuracy classes	Rated output (VA)	External creepage distance (mm)	Rated Short-time thermal current (kA)	Rated dynamic stability current (kA)
2×600/5	5P20/5P20/	50/50/50/	6300	31.5-50	80~125
2×750/5	5P20/5P20/	50/50/50		50-63	125~160
2×1000/5	0.2S/0.5	50/50/50			
2×1250/5					

Rated insulation level: 252/395/950kV  
Oil weight/Gross weight: 330/1310 kg

### 3. Outline and Mounting Dimensions

