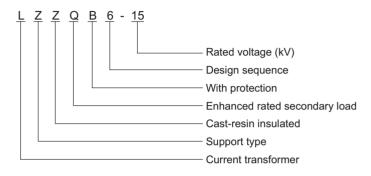
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LZZQB6-15 current transformers

Summary

The LZZQB6-15 current transformers are designed in 10kV and below AC systems of 50Hz or 60Hz for measuring and protection purposes. The products conform the standards IEC60044-1 and GB1208-2006.

Model





Structure

The supporting type current transformers LZZQB6-15 are cast in epoxy resin insulated with big creepage distance and are excellent in anti-pollution and humidity protection. With high grade accuracy, it is suitable for protection against large short-circuit current.

Technical specification

1. Insulation level: 17.5/38/105kV;

2. Load power factor: COS ϕ =0.8(lagging);

3. Rated secondary current: 5A

4. Partial discharge level: 20PC below;

5. Main technical data are as followings:

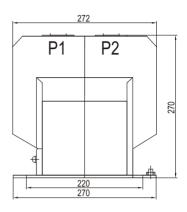
Table 1

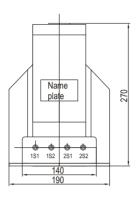
Rated current (A)	Rated output (VA)		1 Thermal current	Dynamic current
	0.5	10P	kA (valid)	kA (peak)
100	10	15	25	36
150			31.5	80
200				
250				
300				
400	20	30	44.5	80
500				
600				
750				
800	- 30	40	44.5	80
1000			61	110

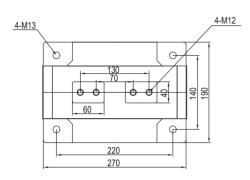
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Outline dimension

LZZQB6-35 (Rated current 20-300A)

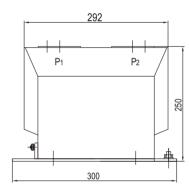




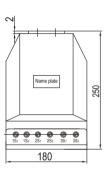


20-300A

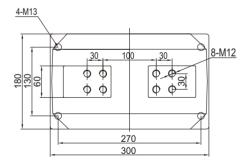
LZZQB6-35 (rated current: 400A-1000A & 1200-3150A)



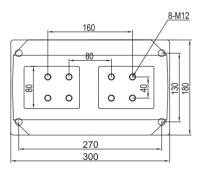
Front view



Side view



Installation diemsion (Rated current 400-1000A)



Installation diemsion (Rated current 20-300A)