

## Description

LZZBJ9-12-150b/2, LZZBJ9-12-150b/4 series of full enclosed dry type current transformer, which is indoor epoxy resin casting insulation, encloses primary & secondary windings and annular core in the epoxy resin casting body.

It is widely used for measuring current, electric energy and relaying protection in the electrical system with the rated voltage up to 12kV, rated frequency 50HZ or 60HZ..It has earthing bolt and 4 mounting holes There is a protective cover for the secondary terminals .

## Technical Data

- Rated insulation level: 12/42/75kV
- Rated secondary current: 5A or 1A
- Power frequency withstand voltage: 12kV
- Rated frequency: 50/60Hz
- Ambient temperature: -5°C ~+40°C
- Altitude : ≤1000m
- Standard: IEC 60044-1, GB1208-2006

### LZZBJ9-12-150b/2 Single Ratio

Rated current ratio (A)	Accuracy classes combination	Rated output (VA) COSΦ=0.8			FS	ALF	1s short-time thermal current (kA)	Rated dynamic current (kA)
		Measuring		Protection				
		0.2(s)	0.5	10P				
10-200/5	0.2(S)/0.5/10P	10	15	15	5	10	100I1n	250I1n
300/5							31.5	80
400/5	0.2/0.5/10P	15	15	20	(10)	15	31.5	80
500/5	0.2(S)/10P/10P						40	100
600/5	0.5/10P/10P	15	15	20	(10)	20	50	125
800/5	0.2(S)/0.5/10P/10P						63	125
1000/5	P	15	15	20	(10)	20	80	160
1200,1250/5							80	160

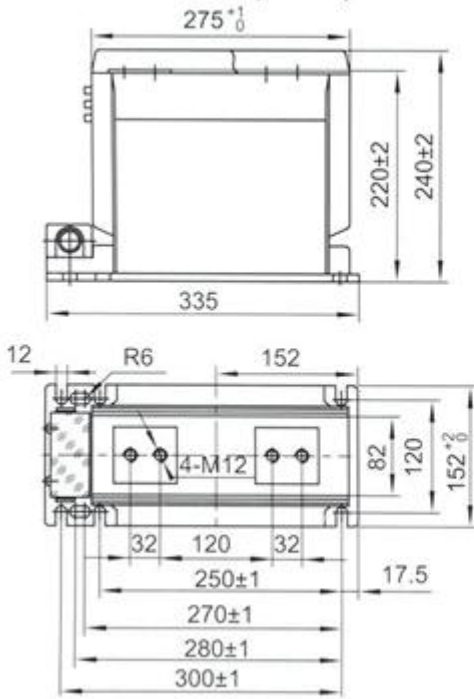
### LZZBJ9-12-150b/4 Double Ratio

Rated current ratio (A)	Accuracy classes combination	Rated output (VA)			FS	ALF	1s short-time thermal current (kA)	Rated dynamic current (kA)
		Measuring		Protection				
		0.2(s)	0.5	10P				
10-20/5	0.2(S)/0.5/10P	10	15	15	5	10	1.5	3.75
20-40/5							3	7.5
50-100/5	0.2/0.5/10P	15	15	20	(10)	15	8	20
100-200/5	0.2(S)/10P/10P						15	37.5
200-400/5	0.5/10P/10P	15	15	20	(10)	20	30	75
400-800/5	63						130	
500-1000/5	P	15	15	20	(10)	20	63	130
600-1200/5							80	160

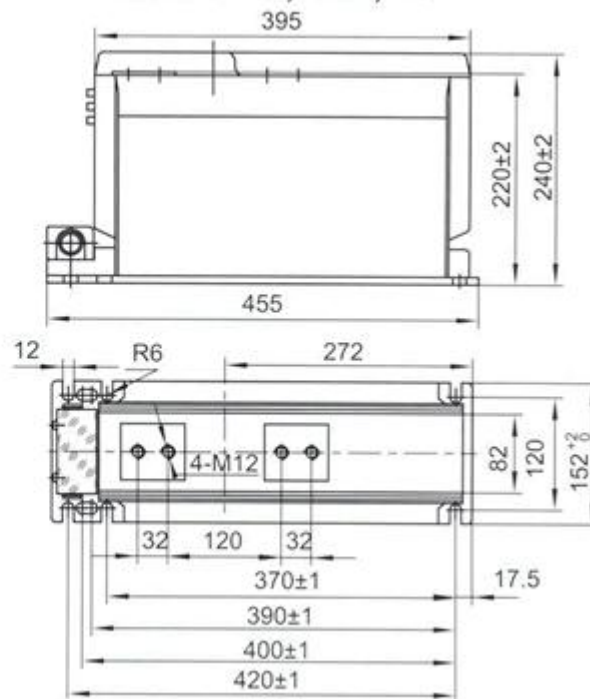
**Note:** We can also manufacture the transformers with other specifications as the detailed request.

Outline Dimension

LZZBJ9-12/150b/2s



LZZBJ9-12/150b/4s



Send a inquiry