POWER TRANSMISSION AND DISTRIBUTION PRODUCT SELECTION

PROFESSIONAL MANUFACTURER OF HIGH AND LOW VOLTAGE PRODUCTS

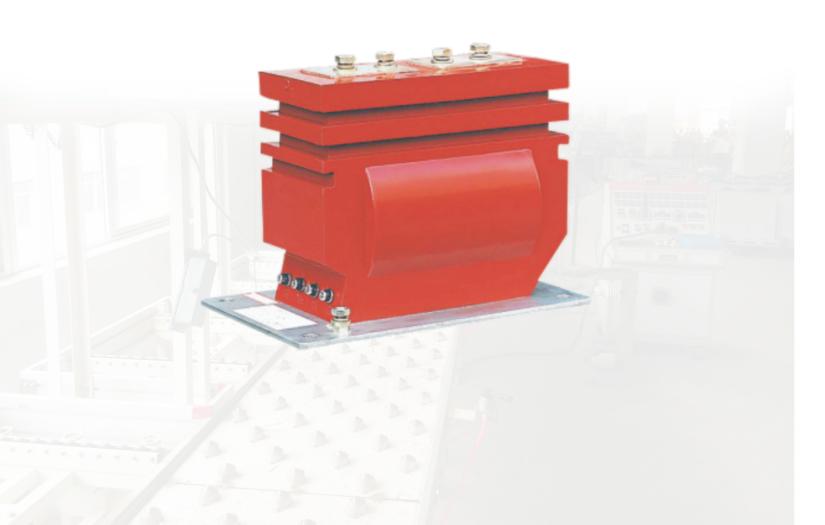


#### **MV Transformer CT&PT**

# **LZZBJ10** Current Transformer

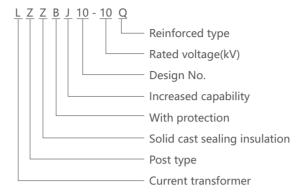
- LZZBJ10-10Q series is all work-condition post type current transformer with epoxy casting whole sealing insulation, used for measurement of current and electric energy as well as relay protection in the AC circuit of rated frequency 50Hz and rated voltage 10kV.
- Standard:IEC 61869-2

General



# MV Transformer CT&PT LZZBJ10 Current Transformer

#### Selection



#### **Technical data**

- 1. The performance of products is conformed to IEC standard and GB1208-2006
- 2. Current Transformer.
- 3. Rated insulation level: 12/42/75kV
- 4. Rated frequency: 50Hz
- 5. Rated secondary current: 5A, 1A
- 6. Partial discharge level: In conformity to GB5583-85 standard, its partial discharge is not more than 20PC.

#### **Technical data**

Rated primary current (A)	Accurate class combination	Rated secondary output(VA)				Rated short-time thermal current	Rated dynamic stability current
		0.25,0.2	0.5	10P10	10P15	(KA virtual value)	(KA peak)
10	0.2S/10P 0.2/10P or 0.5S/10P 0.5/10P	10	15	20	15	2	5
15						3	7.5
20						4	10
30						6	15
40						8	20
50-60				25	20	21	52.5
50-60						45	112.5
75-100						45	112.5
150-200						63	130
300,400,500						63	130
300,400,500						80	160
600-800						80	160
1000,1200,1250						80	160
1500-2000						100	100
3000-3150						100	100
1500-2000						100	100
3000-3150						100	100

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### Overall and mounting dimensions(mm)

