## **MV Transformer CT&PT**



# CNC ELECTRIC

POWER TRANSMISSION AND DISTRIBUTION PRODUCT SELECTION

PROFESSIONAL MANUFACTURER OF HIGH AND LOW VOLTAGE PRODUCTS

## MV Transformer CT&PT LFS(B)-10 Current Transformer

• This type of current transformer is casting resin, fully enclosed and post type product. It is used for metering electric energy and current, relay protection in the electrical system.

Standard:IEC 61869-2

General





## MV Transformer CT&PT LFS(B)-10 Current Transformer

#### Selection



#### Structural introduction

This type of current transformer is fully enclosed and post type. It has a good ability of insulation, moisture proof and antipollution. It is small and light. It can be installed at any place and any direction.

#### **Technical data**

- 1. Rated insulation level: 12/42/75kV;
- 2. Rated secondary current: 5A,1A;
- 3. Refer to the table for rated primary current, accuracy classed combination, rated output, rated dynamic and thermal current.
- 4. The conditions of partial discharge test is in line with GB1208-2006 current transformer.
- 5. Antipollution class: Ilclass.

#### **Technical data**

Model	Rated Primary Current (A)	Accurate Grade Combination	Rated Secondary Output(VA)			Rated Short-time thermal-current	Rated Dynamic Stability Current
			0.2	0.5	10P10	(KA virtual value)	(KA virtual value)
LFS-10 (LZZB-10)	5-200	0.2/0.2 0.5/0.5 0.2/0.5 0.2/10P10 0.5/10P10	10	10	15	8011N	20011N
	300					21	50
	400					24	60
	600					30	70
	800					40	75
	1000					40	15
LFSB-10 (LZZBJ-10)	5-200	0.2/10P10 0.5/10P10	10	10	20	8011N	20011N
	300					21	50
	400					24	60
	600					30	70
	800					40	75
	1000						

## MV Transformer CT&PT LFS(B)-10 Current Transformer

Diagram1 Overall and mounting dimensions(mm) of LFS-10Q(LZZB-10)



Diagram2 Overall and mounting dimensions(mm) of LFSB-10(LZZBJ-10)



