## Switching Current Transformer

### TYKCT-YJ25

#### Product features

- > Terminal output, flexible wiring;
- > Beautiful appearance and small size;

淄博同越电子有限公司

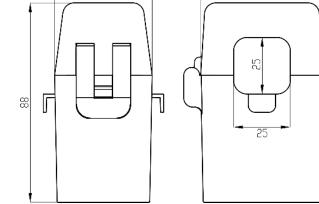
Zibo Tongyue Electronic Co., Itd

- > Split core design, small core loss and high precision;
- > There is no need to disconnect the bus, and the installation is convenient;
- > Snap type opening and closing structure, convenient opening and closing;

54

#### Overall dimension

43

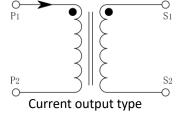


#### Technical parameter

(rated secondary current 5A/1A)

Product model	Primary current (A)	load (VA)		
		Level	Level	Level
		0.58	0.5	1.0
ТҮКСТ-ҮЈ25	50	/	/	1
	100	/	1	2.5
	150	1	1.5	2.5
	200	1.5	2.5	5
	250	2.5	3.75	5
	300	3.75	5	7.5

#### Schematic diagram



# ation is convenient;

#### Electrical characteristics

- Maximum voltage of equipment: 0.66kV
- ➢ Rated input: 0<sup>~</sup>300A
- Rated output: 5A/1A/mA/mV
- ➢ working frequency : 50Hz<sup>~</sup>60Hz
- ➤ working temperature: -40°C~+85°C
- ▶ Relative humidity:  $\leq 90\%$  at 40 °C
- Power frequency withstand voltage : 3000V/1mA/1min(50Hz)
- > Insulation resistance: DC500V/1000M $\Omega$

#### (rated secondary current mA/mV)

Product model	ТҮКСТ-ҮЈ25	
Rated primary current	0~300A	
Maximum continuous current	360A	
Rated secondary current	0~100mA	
Rated secondary voltage	0~1V	
Load resistance	0~10Ω	
Accuracy class	0.5s/0.5 级	

