

Split Core Current Transformer



PRODUCT PARAMATER

Description

- Split Core, Easy Installation
- Primary Input 100A~600A
- Secondary Output 5A
- Safe Operation
- Standard: IEC60044-1, EN60044-1, VDE0414-44-1, GB1

PRODUCT PARAMATER

Description

Model	Ratio(A)	Burden(VA)	
		Class 0.5	Class 1.0
KTCT-T24	100/5	-	1.5
KTCT-T24	150/5	-	1.5
KTCT-T24	200/5	1.5	2.5
KTCT-T24	250/5	1.5	2.5
KTCT-T24	300/5	1.5	2.5
KTCT-T36	100/5	-	1.5
KTCT-T36	150/5	-	1.5
KTCT-T36	200/5	1.5	2.5
KTCT-T36	300/5	1.5	2.5
KTCT-T36	400/5	1.5	2.5
KTCT-T36	500/5	2.5	3.75
KTCT-T36	600/5	2.5	5

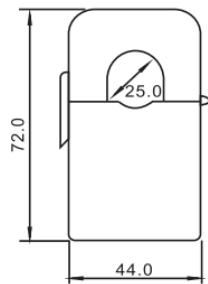
PRODUCT PARAMATER

Specifications

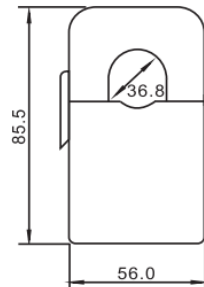
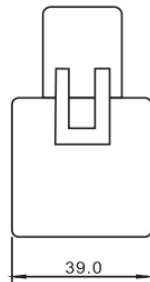
Specification	
Frequency	50-60HZ
Rated Current	100A to 600A Loads
Rated Output	5A(AC)
Accuracy	Class 0.5 or 1 from 20% to 120% of rated current
Phase Angle	Less than 2 degrees at 50% of rated current
Insulation Voltage	600Vac
Maximum Primary Voltage	5000Vac (Insulated Conductor)
Dielectrics Strength	2.5KV/1Ma/1Min
Operating Temperature	-15°C to 60°C
Operating Humidity	<85%
Case Material	PC/UL94-V0
Bobbin	PBT
Core	Permalloy
Internal Structure	Epoxy

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Wiring and Dimension (mm.)



KTCT-T24-5



KTCT-T36-5

