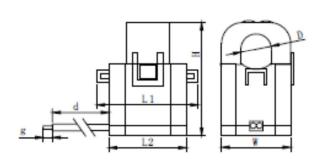


# eTactica Split Core Transformers

Item | Split Core Current Transformer | Model | SCT-T10

Dimension(Unit:mm)







Mo	del	Outline Size			Window Size	Leads		
Part N	0.	L1	L2	W	H	D	d	g
T10-	-1		26	23	39	10	1000	6
T10	-2	35	26	23	39	10	1000	6

## Electrical Diagram

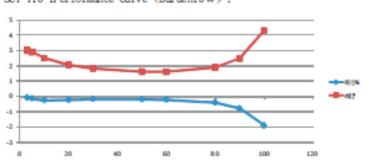


#### Parameters

Current Range	≤80A
CT Ratio	3000/1
Accuracy	1. 0
Frequency	50/60HZ
Insulation Strength	3K V

## Performance Curve

SCT-T10-1Performance Curve (Burdenl0Ω):

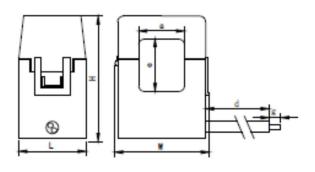


## Specification

Leads:1015# 24AWG

Operating Temperature:-20°C to +55°C
Storage Temperature:-40°C to +70°C
Features: Split core design, the split
core design permits non-contact current
measurements through magnetic field
induction without requiring that the
primary wire be taken offline and
disconnected for CT installation. This
method permits a safer, easy and portable
current measurement.

## Dimension(Unit:mm)



Outline Size			Wind	low Size	Leads	
L	W	Н	a	9	d	g
34	51	67	24	24	1000	6



# Electrical Diagram



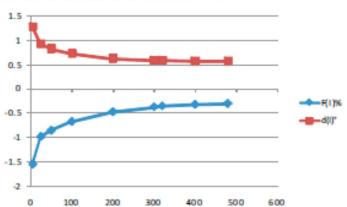
#### Parameters

Model

Current Range	≤300A
CT Ratio	3000/1
Accuracy	1.0
Frequency	50/60HZ
Insulation Strength	3 KV

### Performance Curve



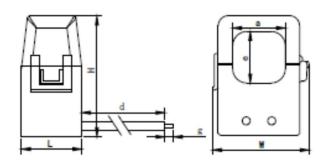


## Specification

Leads:1015# 24AWG

Operating Temperature:-20°C to +55°C Storage Temperature:-40°C to +70°C Features: Split core design, the split core design permits non-contact current measurements through magnetic field induction without requiring that the primary wire be taken offline and disconnected for CT installation. This method permits a safer, easy and portable current measurement

### Dimension(Unit:mm)



Outline Size			Windo	w Size	Installation Size	
L	W	Н	8	•	d	g
42	68	85	36	37	1000	6



## Electrical Diagram

### Parameters

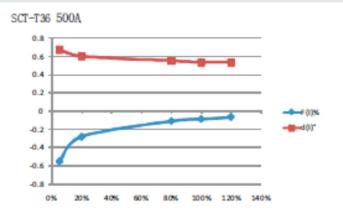


Current Range	≤500A		
CT Ratio	3000/1		
Accuracy	1.0		
Frequency	50/60HZ		
Insulation Strength	3 KV		

### Performance Curve

# Specification

Leads: 12AWG



Operating Temperature:-20°C to +55°C
Storage Temperature:-40°C to +70°C
Features: Split core design, The split
core design permits non-contact current
measurements through magnetic field
induction without requiring that the
primary wire be taken offline and
disconnected for CT installation. This
method permits a safer, easy and portable
current measurement