

## General

### Mini Split Core Measuring Current Transformers

#### Description

A range of mini split core current transformers designed for installation into existing plants where removal of busbars/ cable lugs prevent installation of standard current transformers.

To measure a.c primary currents and produce a proportional secondary current signal.



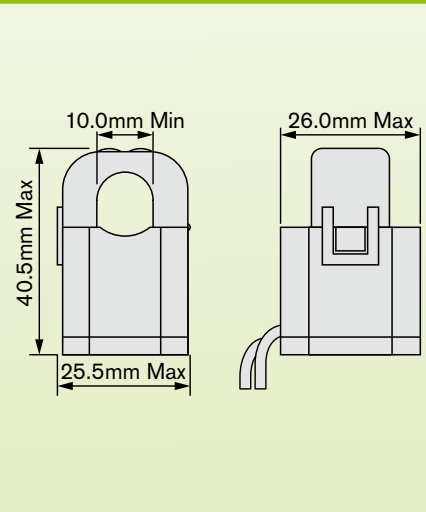
## TAS-T10

### Mini Split Core Measuring Current Transformers



- 10mm dia. cable aperture
- Primary Current : 5 to 75A
- Integral 1m cable
- Snap together housing
- Accuracy : Class 1

#### Dimensions



#### Current Transformer Ratios

Primary Current	Output	Code
A	mV	
30	333	030
50	333	050
75	333	075

333mV Secondary

#### How to Order / Model Reference

eg **TAS-T10 050 /33**

Model	TAS-T10		
Primary Current			
Select code from ratio table above	???		
Secondary Current			/33

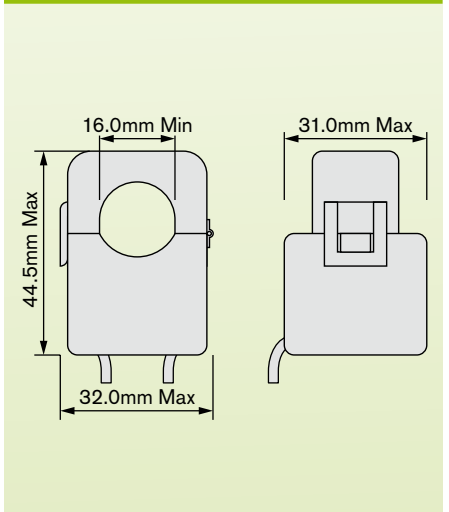
## TAS-T16

### Mini Split Core Measuring Current Transformers



- 16mm dia. cable aperture
- Primary Current : 50 to 150A
- Integral 1m cable
- Snap together housing
- Accuracy : Class 1

#### Dimensions



#### Current Transformer Ratios

Primary Current	Output	Code
A	mV	
50	333	050
100	333	100
150	333	150

333mV Secondary

#### How to Order / Model Reference

eg **TAS-T16 100 /33**

Model	TAS-T16		
Primary Current			
Select code from ratio table above	???		
Secondary Current			/33

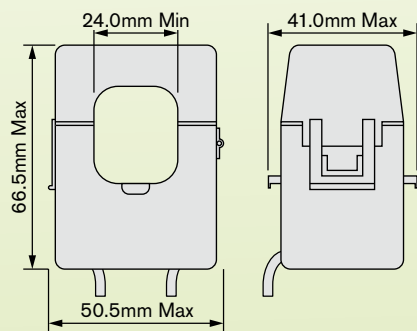
## TAS-T24

### Mini Split Core Measuring Current Transformers



- 24mm dia. cable aperture
- Primary Current : 100 to 400A
- Integral 1m cable
- Snap together housing
- Accuracy : Class 1

#### Dimensions



#### Current Transformer Ratios

Primary Current	Burden		Code
	Cl. 1 VA		
100	1		100
160	1.5		160
200	1.5		200
250	1.5		250
300	1.5		300

1A or 5A Secondary

#### How to Order / Model Reference

eg **TAS-T24 200 /33**

Model	TAS-T24		
Primary Current			
Select code from ratio table above		???	
Secondary Current			
1A			/1A
5A			/5A

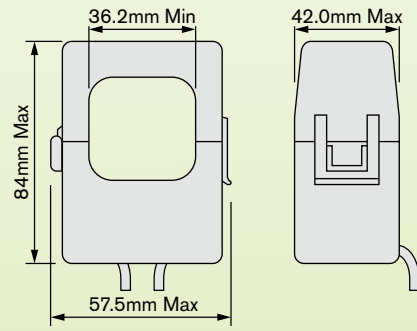
## TAS-T36

### Mini Split Core Measuring Current Transformers



- 36mm dia. cable aperture
- Primary Current : 250 to 600A
- Integral 1m cable
- Snap together housing
- Accuracy : Class 1

#### Dimensions



#### Current Transformer Ratios

Primary Current	Burden		Code
	Cl. 1 VA		
250	1.5		250
300	1.5		300
400	1.5		400
600	1.5		600

1A or 5A Secondary

#### How to Order / Model Reference

eg **TAS-T36 300 /5A**

Model	TAS-T36		
Primary Current			
Select code from ratio table above		???	
Secondary Current			
1A			/1A
5A			/5A

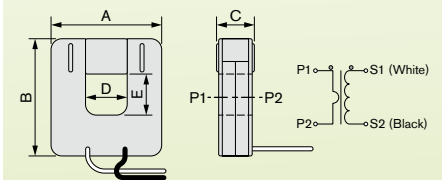
## TAS-XH-xxx

### Mini Split Core Measuring Current Transformers



- 18mm to 32mm dia. cable aperture
- Primary Current : 5 to 600A (see 'How to Order' table)
- Integral 1m cable
- Snap together housing
- Accuracy : Class 1

#### Dimensions



Model	Dimensions (mm)				
	A	B	C	D	E
TAS-XH-0750	54.1	51.6	16.6	19.1	18
TAS-XH-1250	85.3	82.3	26.4	32	32.3

#### Current Transformer Ratios

Primary Current	Output	
	mV	Code
5	333	005
15	333	015
30	333	030
50	333	050
70	333	070
100	333	100
150	333	150
200	333	200
250	333	250
300	333	300
400	333	400
600	333	600

333mV Secondary

#### How to Order / Model Reference

eg **TAS-XH - 0750 - 070 /33**

Model	TAS-XH -		
Aperture (Ratio Range)			
19.1 x 18mm (5 to 200A)		0750	
32 x 32.3mm (70 to 600A)		1250	
Primary Current			
Select code from ratio table above		???	
Secondary Current			
333mV			/33