



PowerUC SCT013G Split Core Current Transformer Owner's Manual

[Home](#) » [Poweruc](#) » PowerUC SCT013G Split Core Current Transformer Owner's Manual 



Contents

- [1 SCT013G Split Core Current Transformer](#)
- [2 Documents / Resources](#)
 - [2.1 References](#)

SCT013G Split Core Current Transformer

Characteristic:

Safety lock buckle, easy installation, cable output

Technical index:

Mounting type: Free hanging (In-Line)

Material of core: Ferrite

Applicable standards: GB20840-2014

Operating temperature: -25°C ~ +70°C

Storage temperature: -30°C ~ +90°C

Frequency range: 50Hz-1KHz

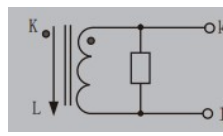
Dielectric strength: Input (bare conductor)/Output AC 3.5KV/1min 50Hz

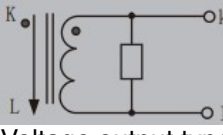
Output/Housing AC 3.5KV/1min 50Hz

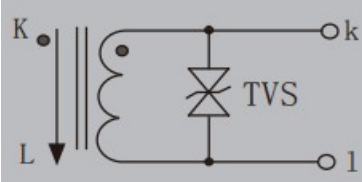
Electrical parameters: The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

Product picture printing is for reference only, subject to the actual product

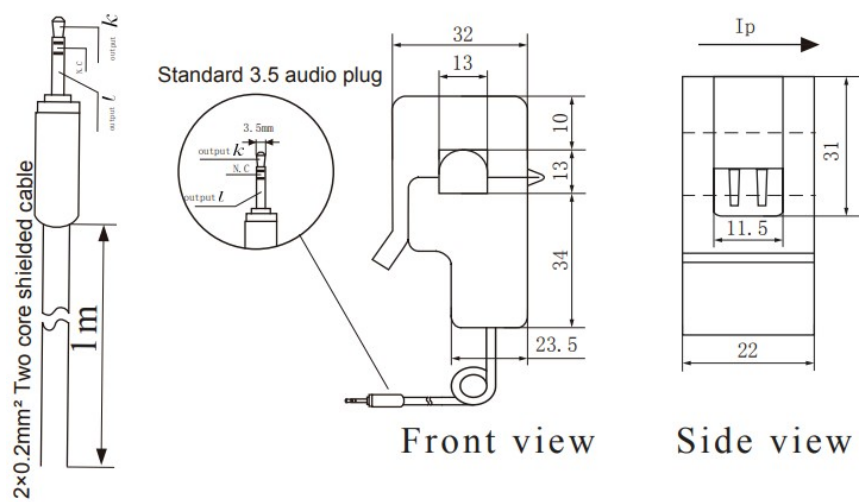


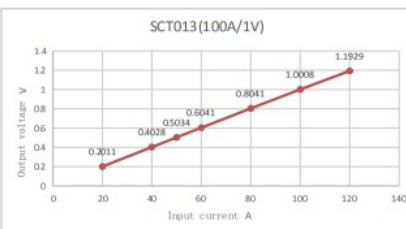
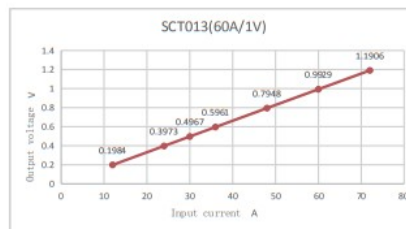
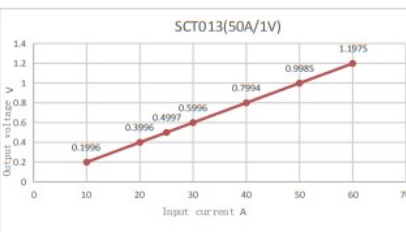
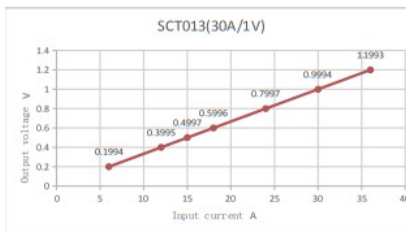
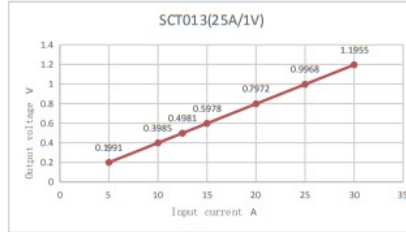
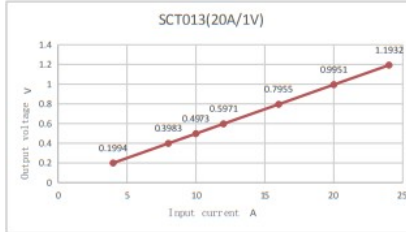
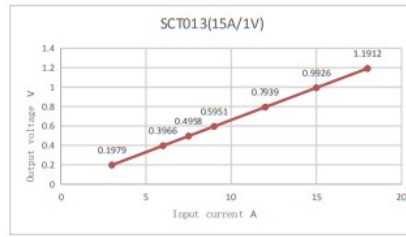
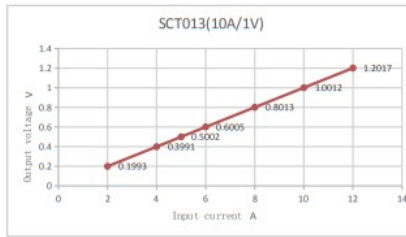
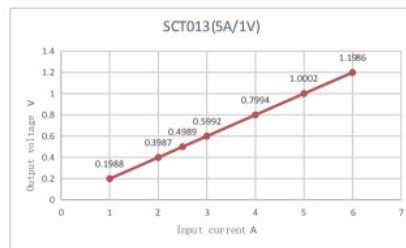
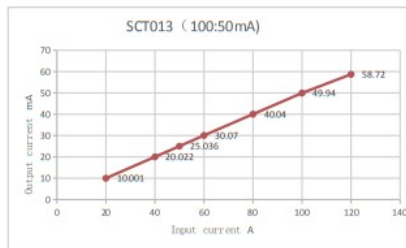
	SCT013-005	SCT013-010	SCT013-015	SCT013-020	SCT013-025	SCT013-030	SCT013-050	SCT013-060	SCT013-100		Secification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated input	5A	10A	15A	20A	25A	30A	50A	60A	100A	A	
Rated output	1									V	
Accuracy	1									%	
Weight	50g									g	Voltage output type The secondary is not allowed to short circuits

Rated input	5A	10A	15A	20A	25A	30A	50A	60A	100A	A	Secification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated output	0.333									V	
Accuracy	1									%	
Weight	50g									g	

SCT013-000			Secification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated input	100A	A	
Rated output	50	mA	
Turns ratio	1:2000	—	
Sampling resistance	10	Ω	
Accuracy	1	%	
Weight	50g	g	
			TVS: Transient Voltage Suppressor (7.5V) Current out put type The secondary is not allowed to open circuit

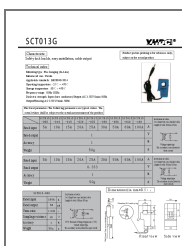
Dimensions(in mm±0.5) :





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Documents / Resources



[PowerUC SCT013G Split Core Current Transformer \[pdf\] Owner's Manual](#)
 SCT013G Split Core Current Transformer, SCT013G, Split Core Current Transformer, Core Current Transformer, Current Transformer, Transformer

References

- [User Manual](#)

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