



YHDC SCT013-005 Non Invasive Split Core Current Transformer Owner's Manual

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YHDC SCT013-005 Non Invasive Split Core Current Transformer



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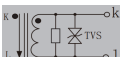
Characteristic

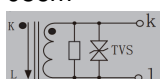
Safety lock buckle, easy installation, cable output

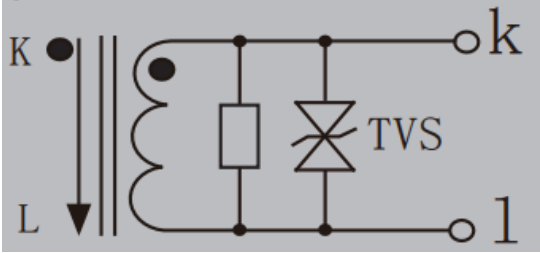
Technical index

- **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
- **Waterproof grade:** IP00
- **Dielectric strength:** Input (bare conductor)/Output AC 800V/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

	SCT013-005	SCT013-010	SCT013-015	SCT013-020	SCT013-025	SCT013-030	SCT013-050	SCT013-060	SCT013-100		Specification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated input	5 A	10A	15A	20A	25A	30A	50A	60A	100A	A	
Rated output	1									V	
Accuracy	1									%	
Weight	50g									g	TVS: Transient Voltage Suppressor (7.5V) Voltage output type The secondary is not allowed to short circuits

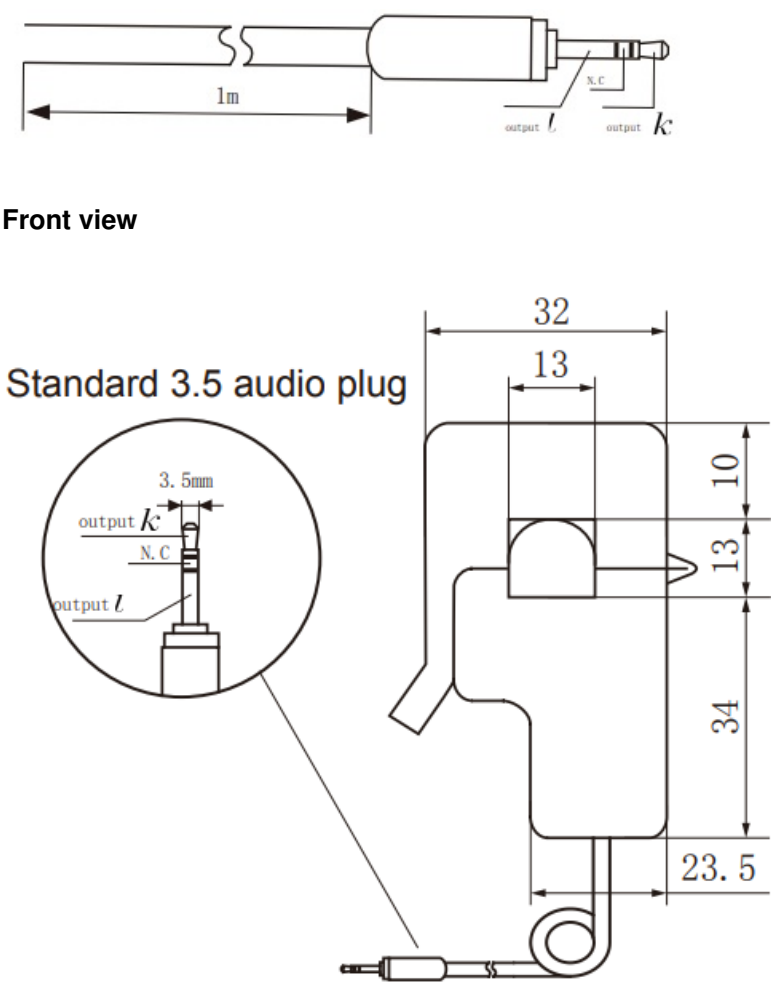
Rated input	5 A	10A	15A	20A	25A	30A	50A	60A	100A	A	Specification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated output	0.333									V	
Accuracy	1									%	
Weight	50g									g	

SCT013-000			Specification of cable: 2 x 0.2mm ² two core shielded cable Length of cable:100cm~105cm 
Rated input	100A	A	
Rated output	5 0	m A	
Turns ratio	1:2000	—	
Sampling resistance	1 0	Ω	
Accuracy	1	%	
Weight	50g	g	

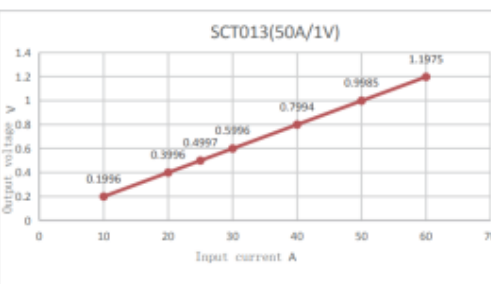
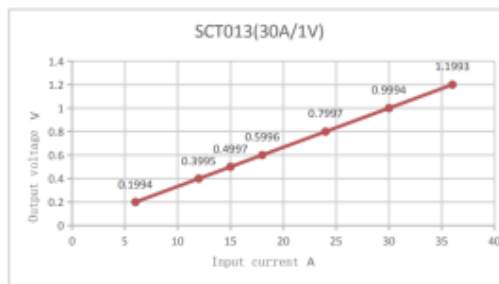
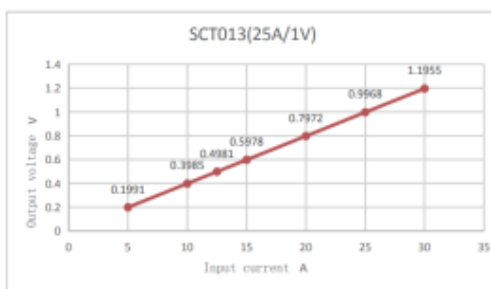
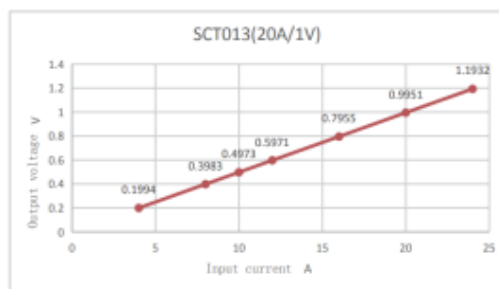
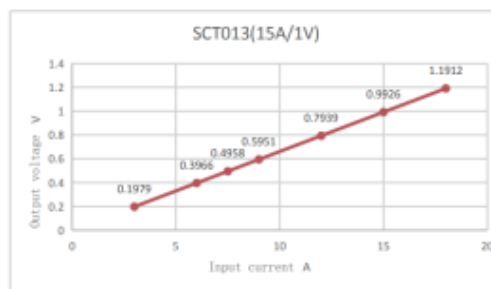
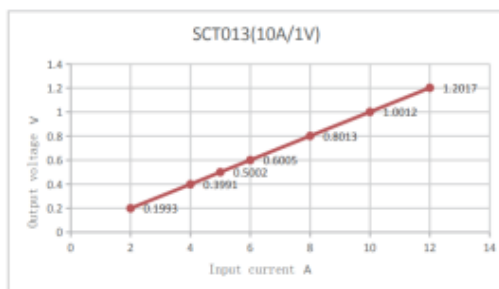
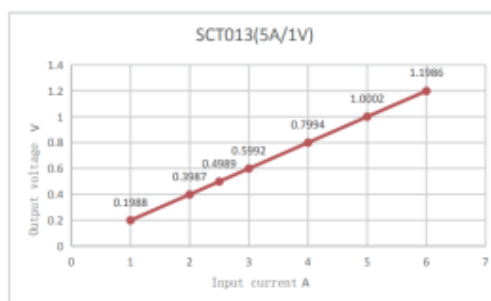
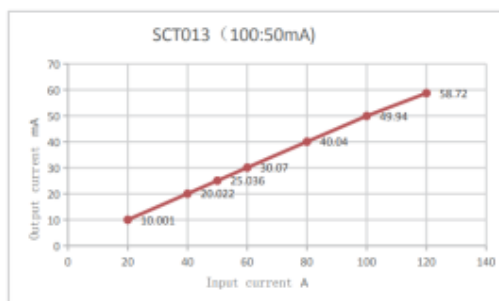
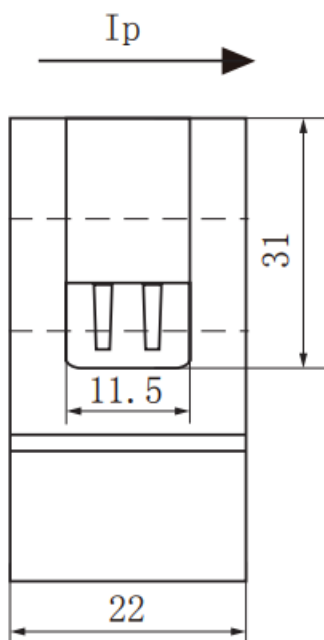
TVS: Transient Voltage Suppressor (7.5V)
Current output type The secondary is not allowed to open circuit

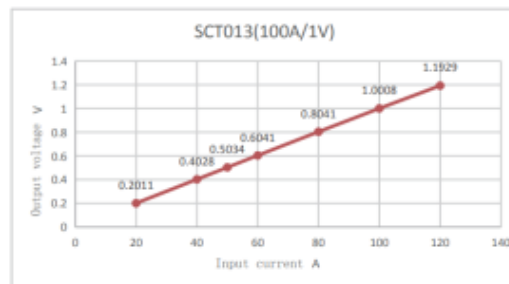
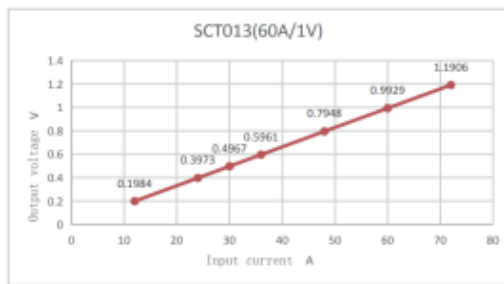
Dimensions (in mm±0.5)

2×0.2mm² Two core shielded wire



Side view



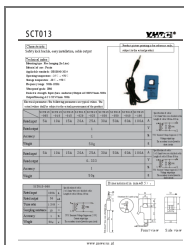


Customer Support

www.poweruc.pl



Documents / Resources



[YHDC SCT013-005 Non Invasive Split Core Current Transformer](#) [pdf] Owner's Manual
 SCT013-005, SCT013-010, SCT013-015, SCT013-020, SCT013-025, SCT013-030, SCT013-050, SCT013-060, SCT013-100, SCT013-005 Non Invasive Split Core Current Transformer, SCT013-005, Non Invasive Split Core Current Transformer, Invasive Split Core Current Transformer, Split Core Current Transformer, Core Current Transformer, Current Transformer

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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