

YHDC SCT013-RJ11 Split Core Current Transformer



YHDC SCT013-RJ11 Split Core Current Transformer Owner's Manual

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MORE INFO

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

MODEL:

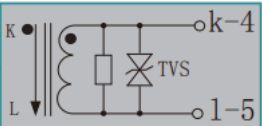
- SCT013-RJ11

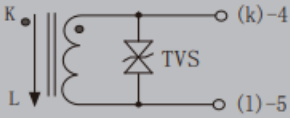
Characteristic:

- Safety lock buckle, easy installation, cable output

Technical index

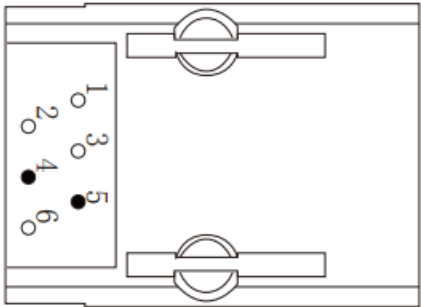
- **Mounting type:** Free hanging (In-Line)
- **Material of core:** Ferrite
- **Applicable standards:** GB20840-2014
- **Operating temperature:** -25°C ~ +60°C
- **Storage temperature:** -30°C ~ +90°C
- **Frequency range:** 50Hz-1KHz
- **Dielectric strength:** Input (bare conductor)/Output AC 800V/1min 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

Rated input	5A	10A	15A	20A	25A	30A	50A	60A	100A	A	 TVS: Transient Voltage Suppressor (7.5V) Voltage output type The secondary is not allowed to short circuit
Rated output	0.333/1									V	
Accuracy	1									%	
Weight	50g									g	

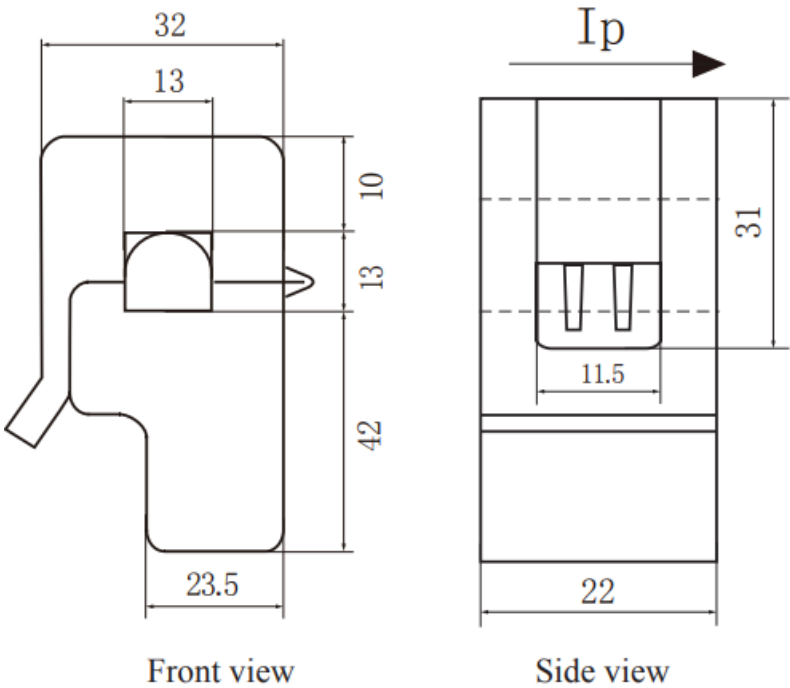
Rated input	100A	A	 TVS: Transient Voltage Suppressor (7.5V) Current output type The secondary is not allowed to open circuit
Rated output	50	mA	
Turns ratio	1:2000	-	
Sampling resistance	10	Ω	
Accuracy	1	%	
Weight	50g	g	

Dimensions

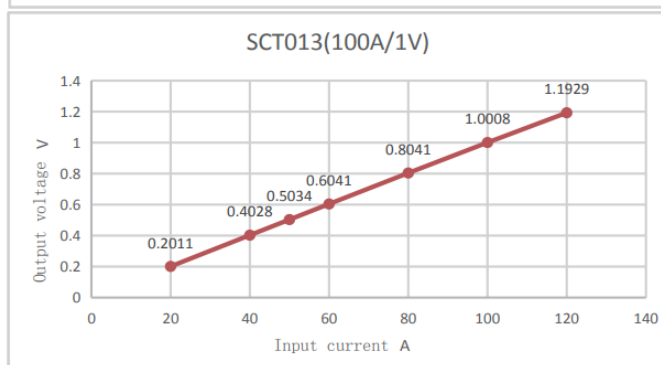
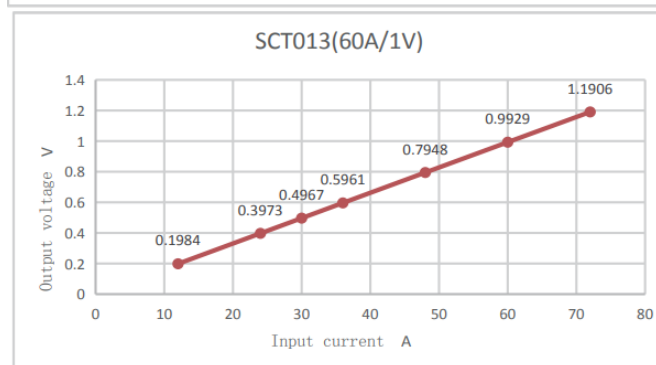
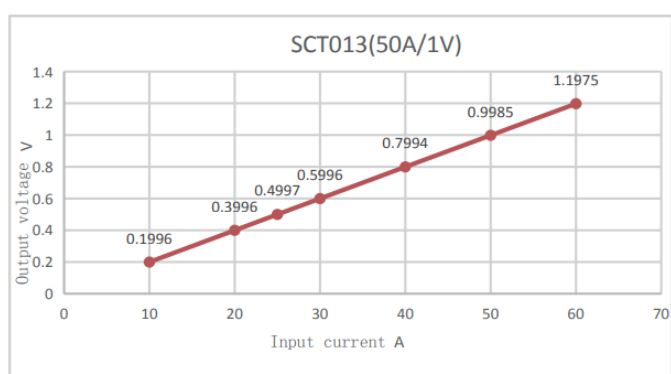
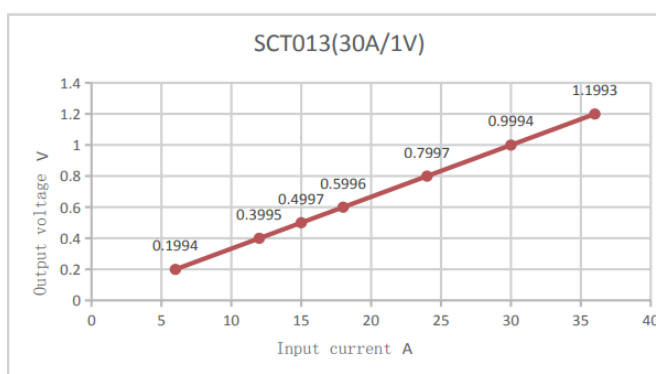
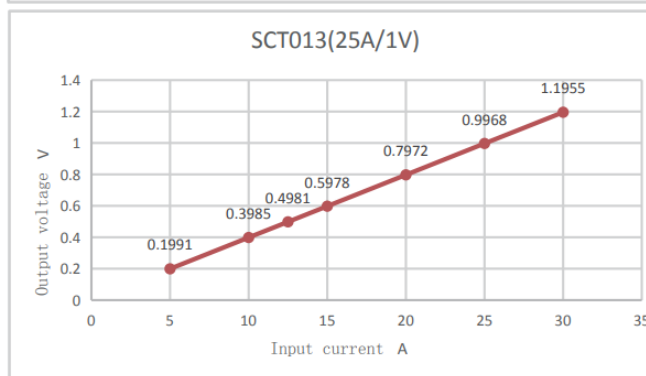
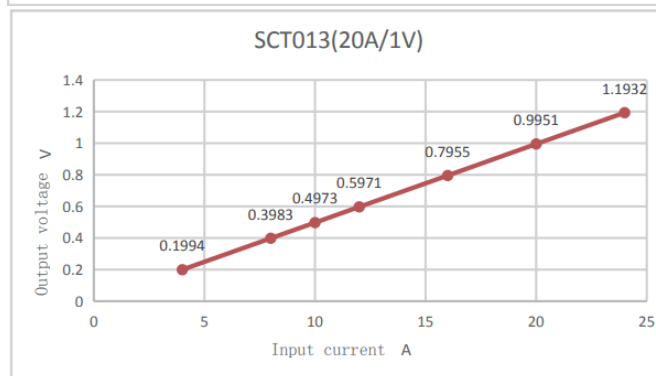
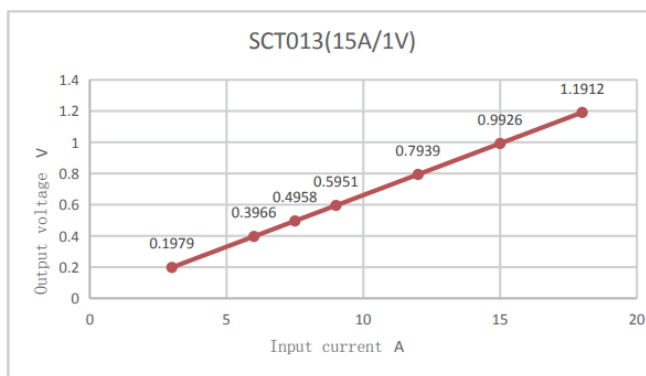
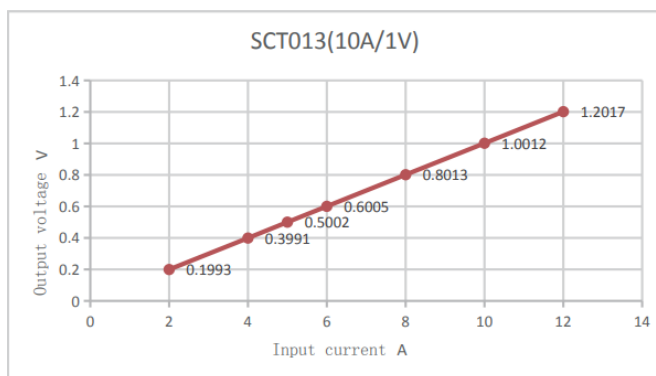
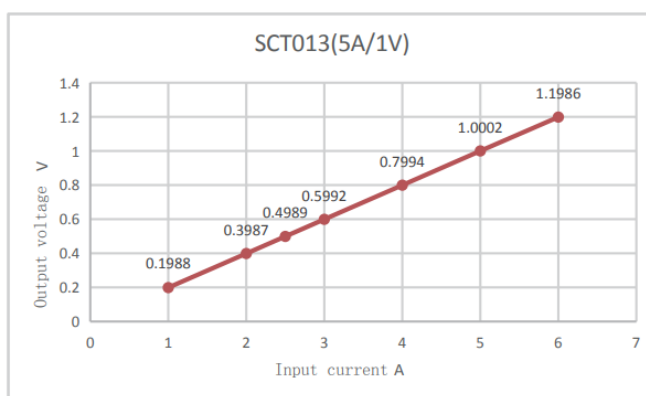
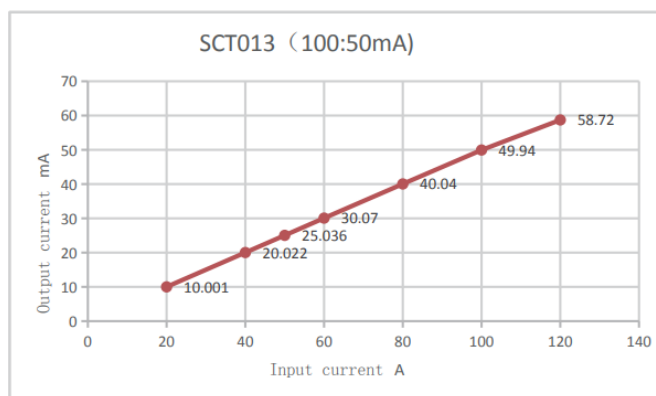
Dimensions (in mm±0.5

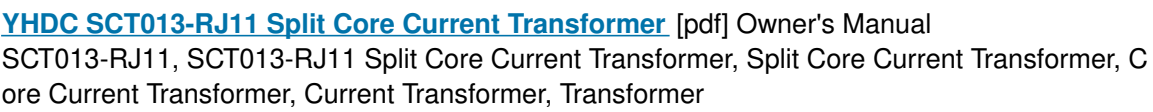


Interface terminal diagram



Output voltage /current





References

- User Manual

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

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