

**Characteristic:**

Safety lock buckle, easy installation, cable output

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

**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	A
Rated input	5A	10A	15A	20A	25A	30A	50A	60A	100A	A
Rated output				1						V
Accuracy				1						%
Weight				50g						g

Specification of cable:  
2 x 0.2mm<sup>2</sup> two core shielded cable  
Length of cable:100cm~105cm

TVS: Transient Voltage Suppressor (7.5V)  
Voltage output type  
The secondary is not allowed to short circuits

	5A	10A	15A	20A	25A	30A	50A	60A	100A	A
Rated output				0.333						V
Accuracy				1						%
Weight				50g						g

Specification of cable:  
2 x 0.2mm<sup>2</sup> two core shielded cable  
Length of cable:100cm~105cm

TVS: Transient Voltage Suppressor (7.5V)  
Voltage output type  
The secondary is not allowed to short circuits

SCT013-000		
Rated input	100A	A
Rated output	50	mA
Turns ratio	1:2000	-
Sampling resistance	10	Ω
Accuracy	1	%
Weight	50g	g

Specification of cable:  
2 x 0.2mm<sup>2</sup> two core shielded cable  
Length of cable:100cm~105cm

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

**Dimensions (in mm±0.5) :**



