

## Model: SCT013-100

### Characteristic:

Opening size 13mmx13mm, Compatible to foreign products, leading wire 1 metre, standardΦ3.5 three core plug output, current & voltage two types of output. (Patent No. ZL 2015 3 0060067.X.)



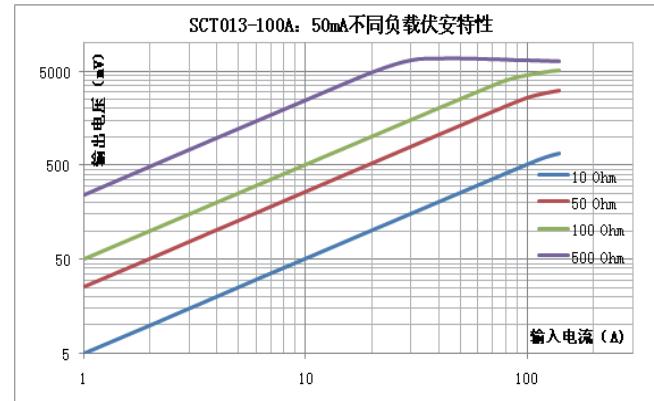
### Technical indicators:

Hanging installation, leading wire output  
Fire resistance property:UL94-V0  
Standard:GB1208-2006  
Work temperature:-25°C ~ +70°C  
Storage temperature:-30°C ~ +90°C  
Work voltage:660V  
Frequency range:50Hz-1KHz  
Dielectric strength:3.5KV 50Hz 1min

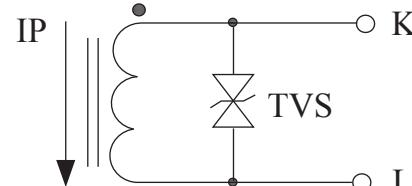
### Electric parameter:

Rated input(rms)	100	A
Max.Input	120	A
Rated output	50	mA
Turns ratio	1:2000	
Accuracy	±1	%
Linearity	≤0.2	%
Phase error		
max:Sampling resistance	10	Ω
Weight	50	g

### Characteristic curve in different load volt-ampere:

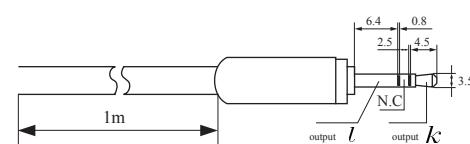
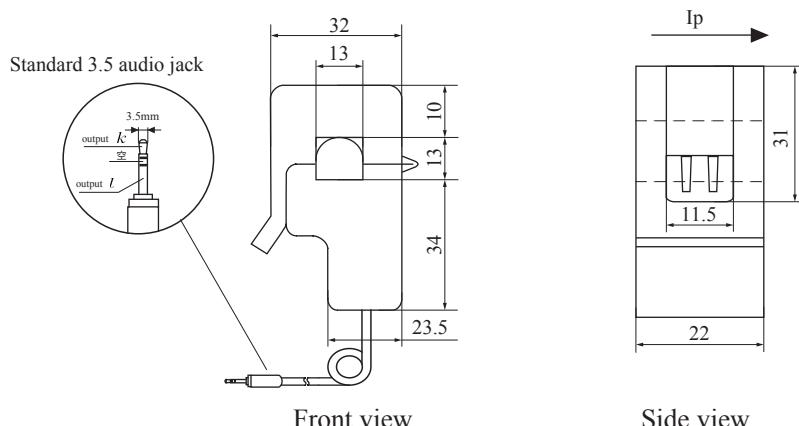


### Wiring diagram:



Built-in two-way protection diode  
current output type

### Outline size diagram(in mm):



Standard three core jack schematic diagram