

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.)



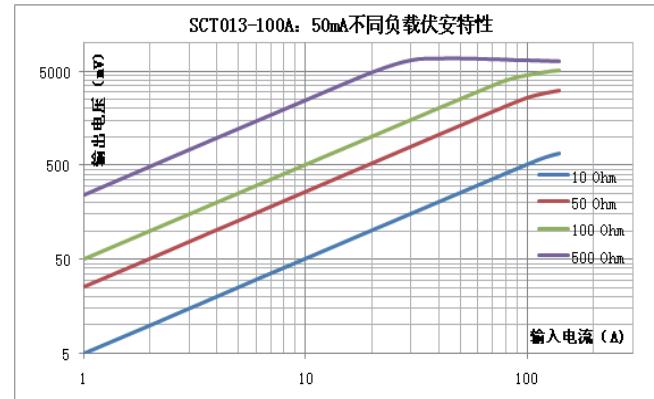
Technical indicators:

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

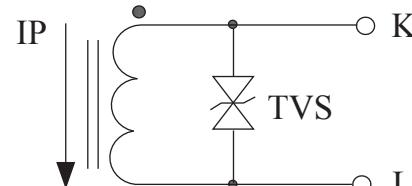
Electric parameter:

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:

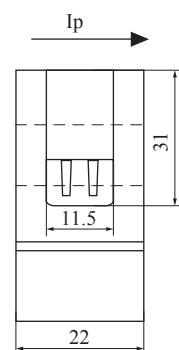
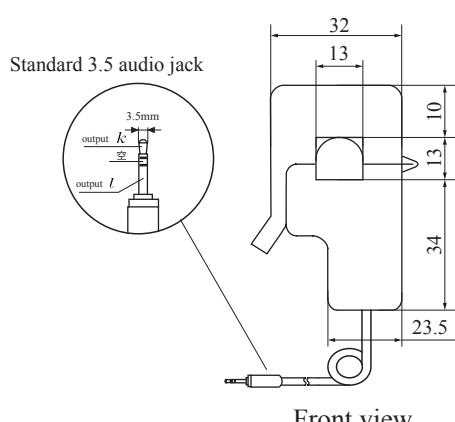


Wiring diagram:

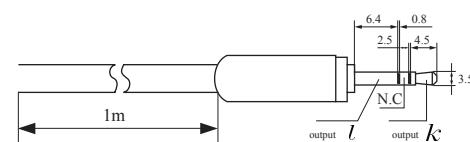


Built-in two-way protection diode
current output type

Outline size diagram(in mm):



Side view



Standard three core jack schematic diagram