

Model: SCT030HN

Characteristic:

Hand-held type, leading wire output, output connector is audio jack(can design according to clients requirements). built-in TVS.Purpose: Applicable for the current measuring monitoring and protection of AC motor, lighting equipment and air compressor.

Technical indicators:

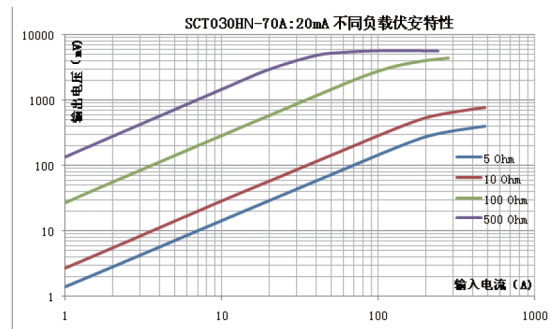
- Fire resistance property: UL94-V0
- Standard:GB1208-2006
- Work temperature:-25℃~+70℃
- Storage temperature:-30℃~+90℃
- Work voltage:660V
- Frequency range:20Hz-20KHz
- Dielectric strength:3.5KV 50Hz 1min

Electric parameter:

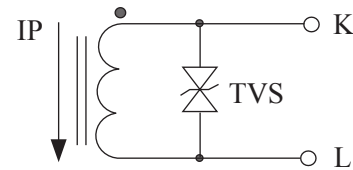
Rated input(rms)	70	A
Max.Input	90	A
Rated output	20	mA
Turns ratio	1:3500	
Accuracy	±1	%
Linearity	1	%
Phase error	40'	
max.Sampling resistance	10	Ω
Weight	104	g



Characteristic curve in different load volt-ampere:



Wiring diagram:



Built-in two-way protection diode current output type

Outline size diagram(in mm):

