

Model: SCT016

Characteristic:

Compatible to foreign products completely, built-in TVS.
 Purpose: Applicable for the current measuring monitoring and protection of AC motor, lighting equipment and air compressor.

Technical indicators:

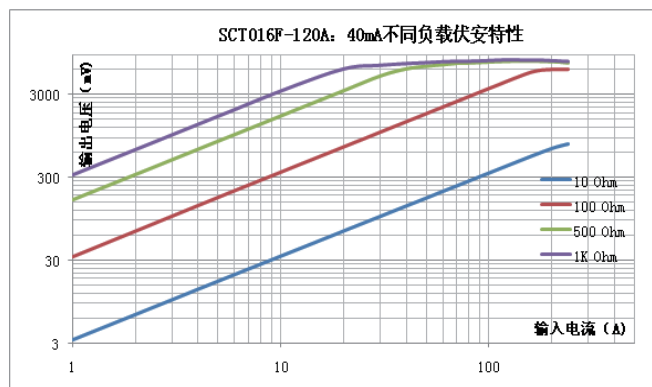
Hanging installation, leading wire 50cm
 Material of core: Ferrite
 Fire resistance property: UL94-V0
 Work voltage: 660V
 Work temperature: $-25^{\circ}\text{C} \sim +60^{\circ}\text{C}$
 Storage temperature: $-30^{\circ}\text{C} \sim +90^{\circ}\text{C}$
 Frequency range: 50Hz~1KHz
 Dielectric strength: 3.5KV 50Hz 1min

Electric parameter:

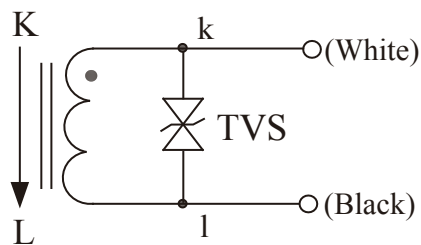
Rated input(rms)	120	A
Max. Input	160	A
Rated output	40	mA
Turns ratio	1: 3000	
Accuracy	1	%
Linearity	≤ 0.2	%
Phase error		
max:Sampling resistance	10	Ω
Weight	70	g



Characteristic curve in different load volt-ampere:



Wiring diagram:



TVS: Transient voltage suppressor, Current output type

Outline size diagram(in mm):

