

## Model: SCT010

### 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:

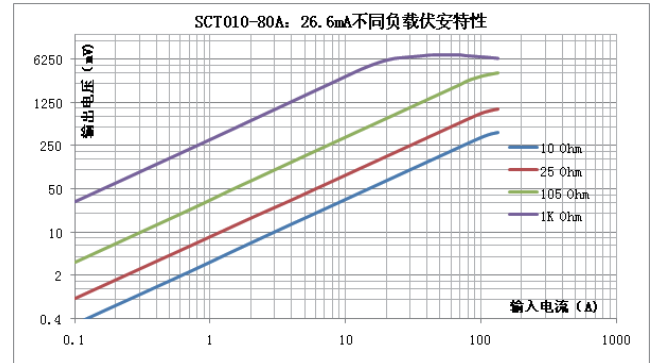
Hanging installation, leading wire 50cm  
 Material of core: Ferrite  
 Fire resistance property: UL94-V0  
 Work voltage:660V  
 Work temperature:-25°C~+60°C  
 Storage temperature:-30°C~+90°C  
 Frequency range:50Hz~1KHz  
 Dielectric strength:3.5KV 50Hz 1min

### Electric parameter:

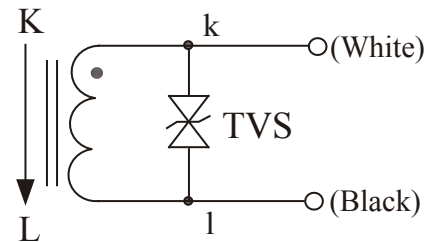
Rated input(rms)	80	A
Max. Input	120	A
Rated output	26.6	mA
Turns ratio	1: 3000	
Accuracy	±1	%
Linearity	≤0.2	%
Phase error		
max.Sampling resistance	10	Ω
Weight	45	g



Characteristic curve in different load volt-ampere:



Wiring diagram:



TVS: Transient voltage suppressor,Current output type

Outline size diagram(in mm):

