

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

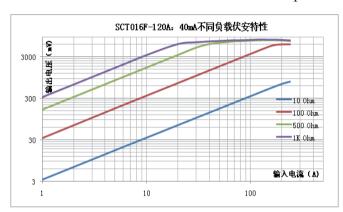
Work temperature:-25°C ~+60°C Storage temperature:-30°C ~+90°C Frequency range:50Hz~1KHz Dielectric strength:3.5KV 50Hz 1min

Electric parameter:

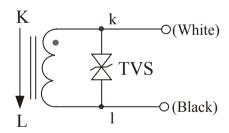
Rated input(rms)	120	A
Max. Input	160	A
Rated output	40	mA
Turns ratio	1: 3000	
Accuracy	1	%
Linearity	≤0.2	%
Phase error		
max:Sampling resistance	10	Ω
Weight	70	g



Characteristic curve in different load volt-ampere:

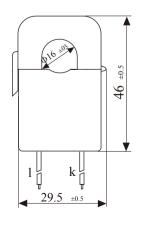


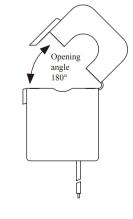
Wiring diagram:

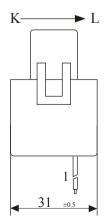


TVS: Transient voltage suppressor, Current output type

Outline size diagram(in mm):







Front view Side view