

Model: SCT016S

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:

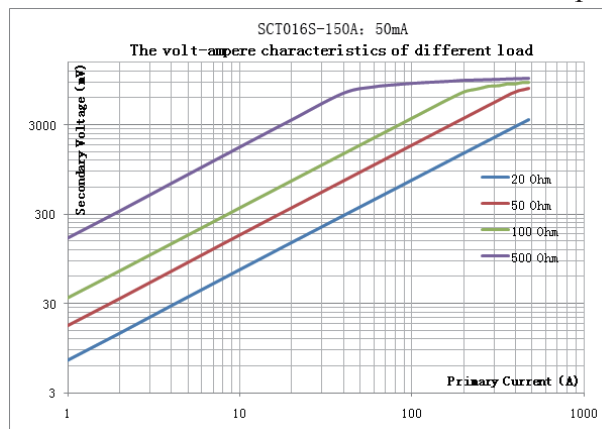
Hanging installation, leading wire 50cm
 Material of core: Silicon steel sheet
 Work voltage: 720V
 Work temperature: $-25^{\circ}\text{C} \sim +60^{\circ}\text{C}$
 Storage temperature: $-30^{\circ}\text{C} \sim +90^{\circ}\text{C}$
 Frequency range: 50Hz~60Hz
 Dielectric strength: 3.5KV 50Hz 1min

Electric parameter:

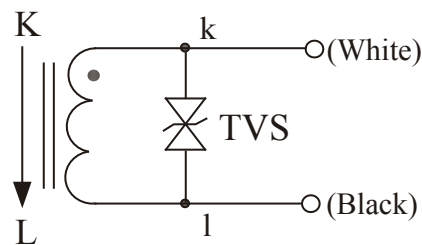
Rated input(rms)	150	A
Max. Input	200	A
Rated output	50	mA
Turns ratio	1: 3000	
Accuracy	± 1	%
Linearity	≤ 0.2	%
Phase error		
max:Sampling resistance	10	Ω
Weight	85	g



Characteristic curve in different load volt-ampere:

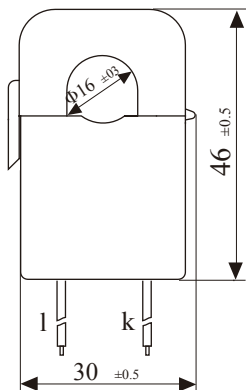


Wiring diagram:

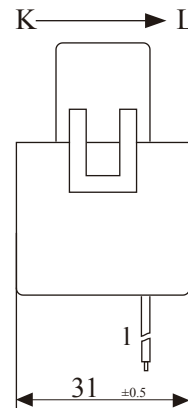
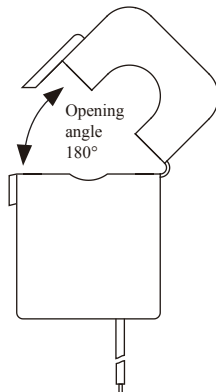


TVS: Transient voltage suppressor, Current output type

Outline size diagram(in mm):



Front view



Side view