

Model: SCT325BK

Characteristic:

round window, Din-rail or sub-plate mount, quick plug terminal output

Technical indicators:

Fire resistance property: UL94-V0

Standard: GB1208-2006

Work temperature:  $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$

Storage temperature:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Work voltage: 660V

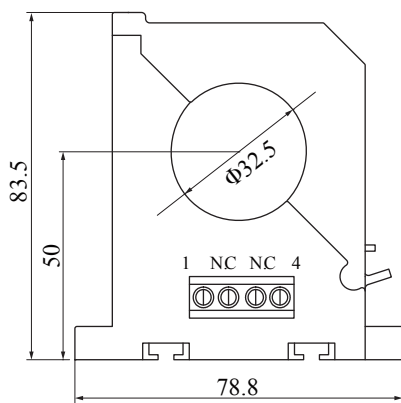
Frequency range: 20Hz-20KHz

Dielectric strength: 3.5KV 50Hz 1min

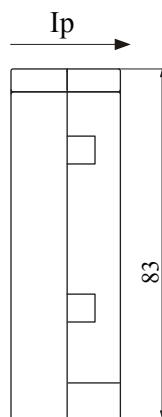
Electric parameter:

Rated input(rms)	100	A
Max.Input	120	A
Rated output	28.5	mA
Turns ratio	1:3500	
Accuracy	1	%
Linearity	0.2	%
Phase error		
max:Sampling resistance	10	$\Omega$
Weight	105	g

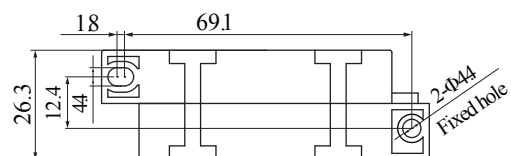
Outline size diagram(in mm):



Front view



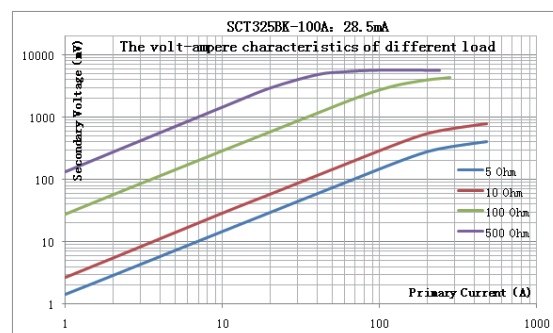
Side view



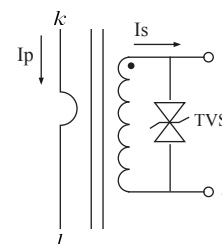
Bottom view



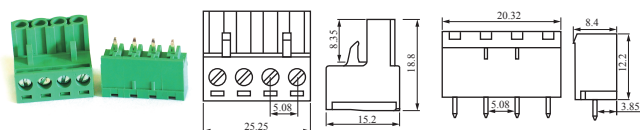
Characteristic curve in different load volt-ampere:



Wiring diagram:



plug connector of schematic diagram:



crimp terminal quick plug, distance 5.08, pin size 1X1