

Model: SCT325BK

Characteristic:

Round window, din-rail or sub-plate mount, quick plug terminal output.

Technical index:

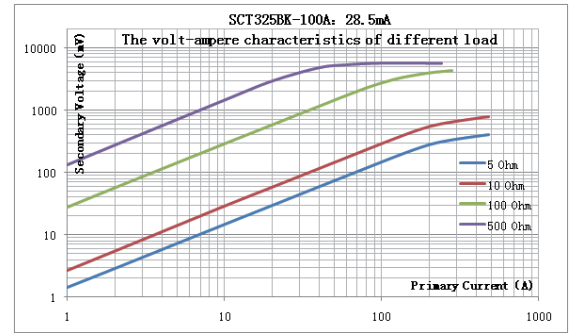
- Material of core: Permalloy
- Flame resistance: UL94-V0
- Standard: GB1208-2006
- Operating temperature: -30°C ~ +65°C
- Storage temperature: -40°C ~ +85°C
- Work voltage: 720V
- Frequency range: 20Hz-20KHz
- Dielectric strength: 3.5KV 50Hz 1min

Electric parameters:

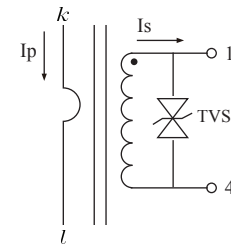
Rated input(rms)	100	A
Max.Input	120	A
Rated output	28.5	mA
Turns ratio	1:3500	
Accuracy	1	%
Linearity	0.2	%
Phase error		
max.Sampling resistance	10	Ω
Weight	105	g



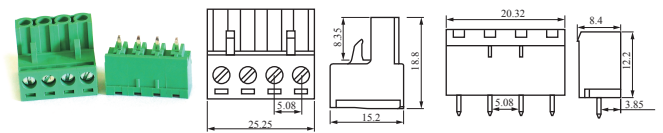
Characteristic curve in different load volt-ampere:



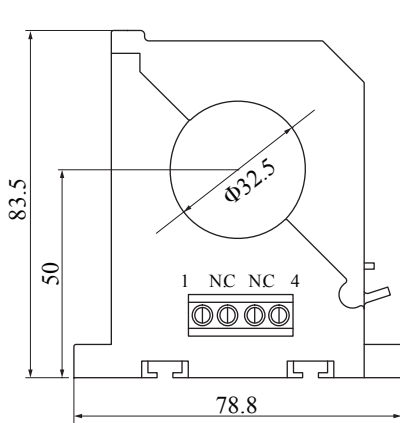
Schematic diagram:



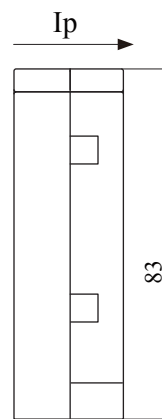
Plug connector of schematic diagram:



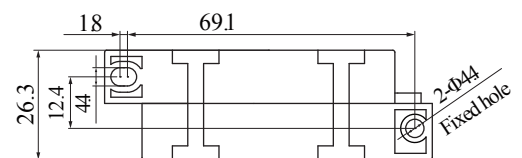
Dimensions (in mm) :



Front view



Side view



Bottom view

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