

Model: SCT024TS-D

Characteristic:

5V DC output split core current transformer

Technical indicators:

Hanging installation, Crimping terminal output

Material of core: Silicon steel sheet

Fire resistance property: UL94-V0

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

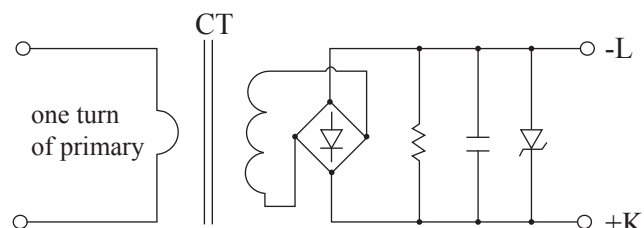
Dielectric strength: 3.5KV 50Hz 1min



Electric parameter:

Rated input	150	A
Max.Input	100% (continuous) /150% (1min)	
Rated output	5	V DC
output ripple voltage	$\leq 5\%$ Output voltage	
Accuracy	± 2	%
Output impedance	5.8	$k\Omega$
Isolation impedance	$> 100M\Omega(500V\ DC)$	
Weight		g

Wiring diagram:



Outline size diagram(in mm):

