Split core current transformer

Model：SCT-019 **Rated input current：5A—200A**



Characteristics：Opening size: 19mm*19mm

Compatible to foreign like product completely

Output type 0.333V (voltage output type)

precision±1% （10%--130% rated input current）

Epoxy potting 1 m leading wire

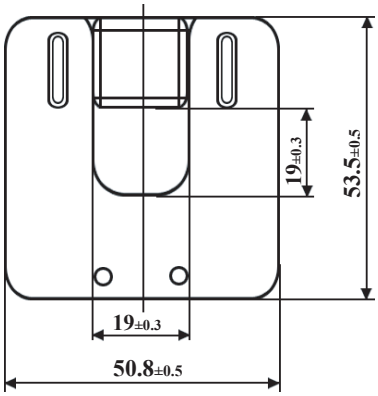
Purpose：Suitable to the current measuring, monitoring and protection of AC motor, light equipment, air compressor and so on

Core materials: Permalloy

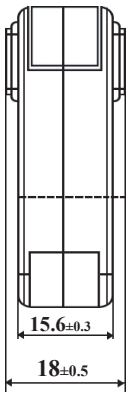
Safty index: Dielectric strength 3000V/1min

Woring temperature：-25℃--+70℃

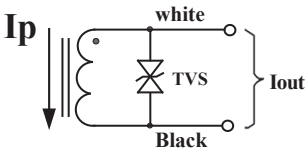
Outline size diagram：(in mm)



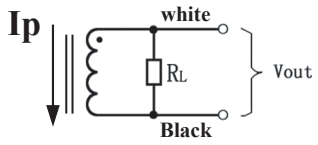
Front View



Side View



Voltage output type



Current output type

Schematic diagram

Table of technical parameters：

Model	SCT-019-000	SCT-019-005	SCT-019-010	SCT-019-015	SCT-019-020
Input current	0-200A	0-5A	0-10A	0-15A	0-20A
Output mode	0-33mA	0-0.33V	0-0.33V	0-0.33V	0-0.33V
Model	SCT-019-025	SCT-019-030	SCT-019-050	SCT-019-060	SCT-019-070
current	0-25A	0-30A	0-50A	0-60A	0-70A
voltage	0-0.33V	0-0.33V	0-0.33V	0-0.33V	0-0.33V
Model	SCT-019-100	SCT-019-150	SCT-019-200		
current	0-100A	0-150A	0-200A		
voltage	0-0.33V	0-0.33V	0-0.33V		

※ **Output type: voltage output type built-in sampling resistor, current output type built-in protective diode.**

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