

# SCT019(mA output type)



Characteristics:

Safety lock buckle, easy installation.

Product picture printing is for reference only,  
subject to the actual product

Technical index:

Mounting type: Free hanging (In-Line)

Material of core: Permalloy

Applicable standards GB20840-2014

Operating temperature: -25℃ ~ +70℃

Storage temperature: -40℃ ~ +85℃

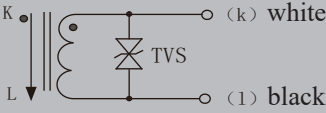
Frequency range: 20Hz-1KHz

Waterproof grade: IP00

Dielectric strength: 3.5KV 50Hz 1min(enclosure/output)

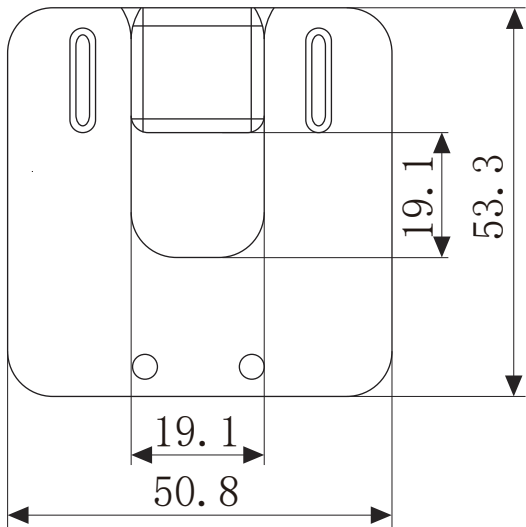


Electrical parameters: The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

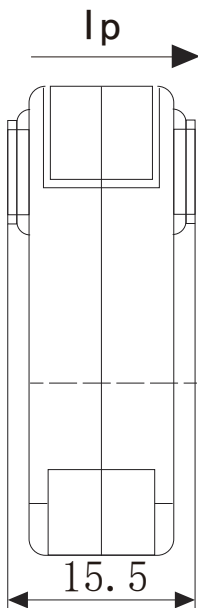
|                     |          |          |    |                                                                                                                                                                                                                                                                                                                                                      |
|---------------------|----------|----------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated input         | 100      | 200      | A  | <div>Specifications of cable:<br/>0.5mm<sup>2</sup> black and white parallel lines<br/>The length of cable: 200cm~205cm</div> <div></div> <div>TVS Transient voltage suppressor(7.5V)<br/>Current output type<br/>Secondary is not allowed to open circuit</div> |
| Rated output        | 33       | 33       | mA |                                                                                                                                                                                                                                                                                                                                                      |
| Turns ratio         | 1 : 3000 | 1 : 6000 | -  |                                                                                                                                                                                                                                                                                                                                                      |
| Sampling resistance | 10       | 20       | Ω  |                                                                                                                                                                                                                                                                                                                                                      |
| Accuracy            | 1        | 0.5      | %  |                                                                                                                                                                                                                                                                                                                                                      |
| Weight              | 91       |          | g  |                                                                                                                                                                                                                                                                                                                                                      |

Dimensions (in mm±0.5) :

Opening and closing mode: plug-type



Front view



Side view