# Suspended type current transformer



## Model:TA8419L

#### Characteristics:

Suspended mounting, high overload capacity. Electronics, electric power equipment current monitoring. Electric control system of current signal input. Phase loss monitoring. Monitoring the motor working condition.

#### Technical index:

Suspended mounting, output with cable Material of the core: Silicon steel sheet

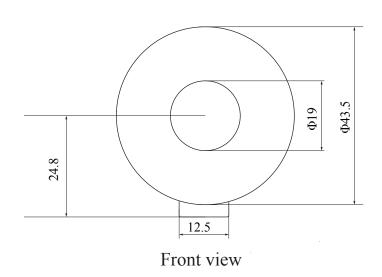
Flame resistance: UL94-V0

Execution standard: GB1208-2006 Operating temperature:  $-20^{\circ}\text{C} \sim +75^{\circ}\text{C}$  Storage temperature:  $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$  Frequency range:  $50\text{Hz} \sim 60\text{Hz}$  Dielectric strength: 6KV 50Hz 1min

### Electrical parameters:

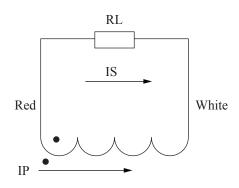
Rated input	0-300	A
Max.input		A
Rated output	0-0.1	A
Turns ratio	1: 3000	
Accuracy	±1	%
Linearity	0.2	%
Phase difference		
max: Max. sampling resistance	100	Ω
Weight	68	g

## Dimensions (in mm):

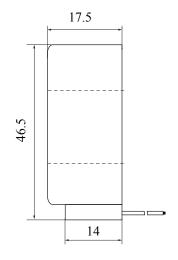




## Schematic diagram:



0.3mm2 red and white soft line, lead to 40 cm



Side view