

TA1309 Through core type precision current transformer **YHDC**®

Characteristics:

Epoxy potting, nanocrystalline core, small size, fully enclosed, remote monitoring of electrical load, as the input signal of the electronic control system, phase loss indication, electric quantity measurement, motor running state monitoring.

Technical index:

- Mounting type: PCB
- Material of the core: Nanocrystalline
- Flame resistance: UL94-V0
- Execution standard: GB20840-2014
- Operating temperature: -20°C ~ +70°C
- Storage temperature: -30°C ~ +80°C
- Frequency range: 20Hz-20KHz
- Dielectric strength: 3.5KV 50Hz 1min

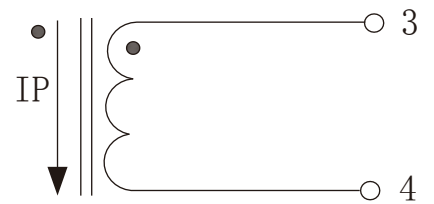
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Model	TA1309 -100	TA1309 -200	Unit
Rated input	5	5	A
Rated output	5	2.5	mA
Turns ratio	1: 1000	1: 2000	
Linearity	≤0.3	≤0.2	%
Sampling resistance	200	800	Ω
Weight	11	11	g

Product picture : (the printed words are for reference only, subject to the actual product)



Schematic diagram:



Current output type
the secondary is not allowed to open

Dimensions (in mm ± 0.5) :

