

TA1100 Through core type precision current transformer



Characteristics:

Epoxy resin encapsulated, mini outline size,
fully enclosed, beautiful appearance.

Technical index:

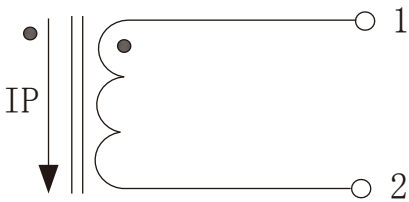
- Mounting type: PCB
- Material of the core: Laminated silicon steel
- Flame resistance: UL94-V0
- Execution standard: GB20840-2014
- Operating temperature: -20℃~+70℃
- Storage temperature: -30℃~+80℃
- Frequency range: 50Hz-60Hz
- Dielectric strength: 3.5KV 50Hz 1min



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

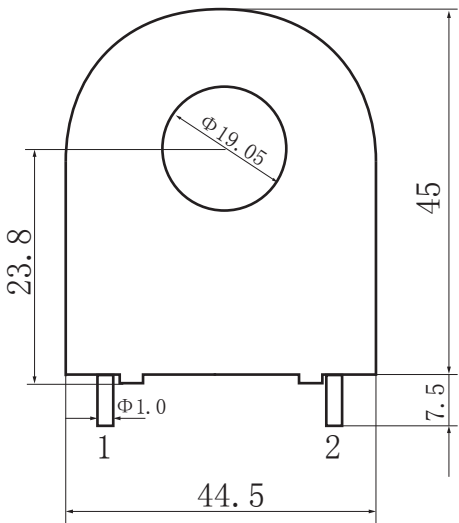
Model	TA1100			Unit
Rated input	100	150	200	A
Rated output	100	150	200	mA
Turns ratio	1: 1000			
Linearity	≤0.5			%
Sampling resistance	100			Ω
Weight	67			g

Schematic diagram:

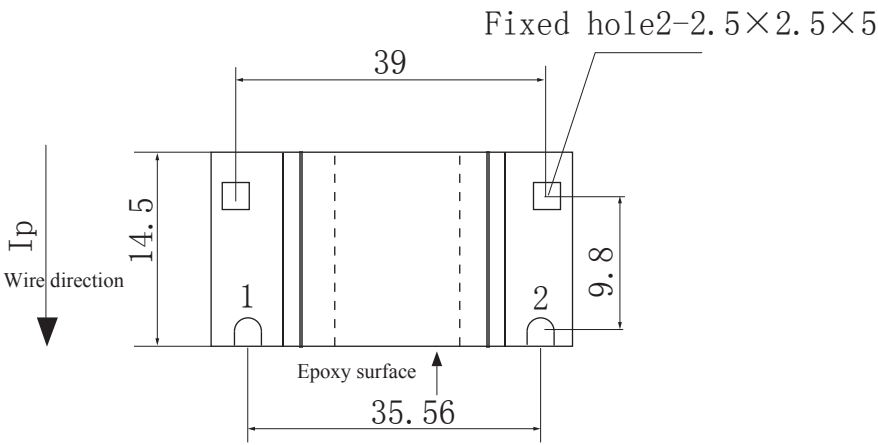


Current output type
The secondary is not allowed to open circuit

Dimensions (in mm±0.5) :



Front view



Bottom view