TA8348S-250 Through core type precision current transformer

Characteristics:

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

Technical index:

Mounting type: PCB

Material of the core: silicon steel Flame resistance: UL94-V0

Execution standard: GB20840-2014 Operating temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$ Frequency range: 50Hz-60Hz

Dielectric strength: 3.5KV 50Hz 1min

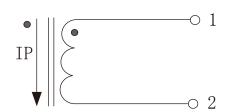
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Model	TA8348S-250	Unit
Rated input	20	A
Rated output	8	m A
Turns radio	1: 2500	
Linearity	≤0.5	%
Sampling resistance	500	Ω
Weight	14	g

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



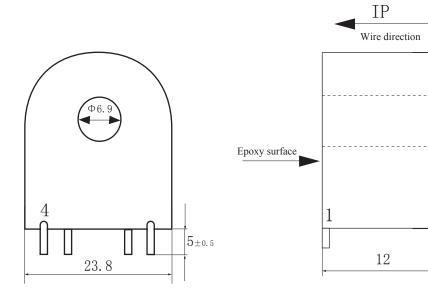
Schematic diagram:



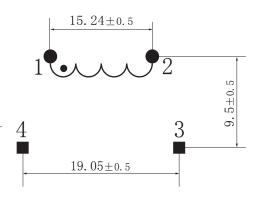
current output type.

the secondary is not allowed to open.

Dimensions (in mm ± 0.5)



foot position	1, 2	3, 4
specifications	Ф1.0	\square 0.7×0.7
tolerance	± 0.05	± 0.05



25.8