TA8350S-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

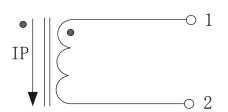
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

| Model | TA8350S-250 | Unit |
|---------------------|-------------|------|
| Rated input | 125 | A |
| Rated output | 50 | mA |
| Turns radio | 1: 2500 | |
| Linearity | ≤0.5 | % |
| Sampling resistance | 200 | Ω |
| Weight | 42 | 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):

