

Primary core built-in type current transformer



Model:TA24E-01

Characteristics:

Primary coil built-in, PCB welded; electric control system current feedback, replay protecting, power monitoring. The material of the core: EI24 silicon steel sheet.

Technical index:

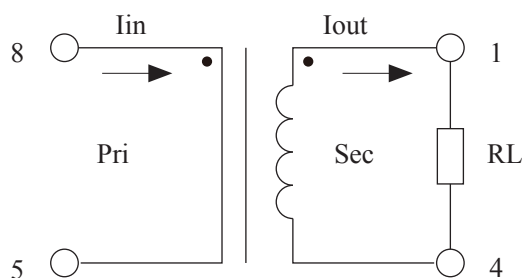
- Mounting type: PCB
- Material of the core: Silicon steel sheet
- Flame resistance: UL94-V0
- Execution standard: GB1208-2006
- Operating temperature: $-20^{\circ}\text{C} \sim +75^{\circ}\text{C}$
- Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- Frequency range: 50Hz-60Hz
- Dielectric strength: 3KV 50Hz 1min



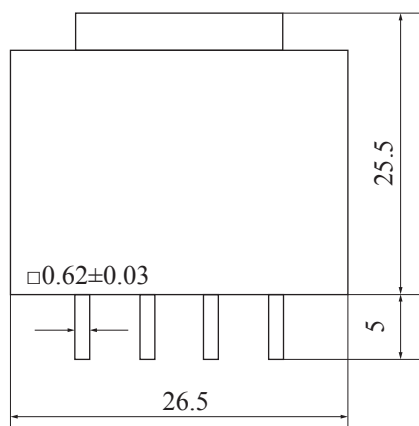
Electrical parameters:

Rated input	0-2	A
Max.input		A
Rated output	0-2	mA
Turns ratio	5: 5000	
Accuracy	± 1	%
Linearity	≤ 0.5	%
Phase difference		
max: Max. sampling resistance	1	K Ω
Weight	41.3	g

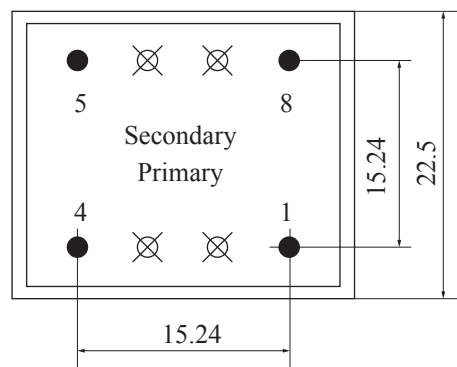
Schematic diagram:



Dimensions (in mm) :



Front view



Bottom view