

# Primary core built-in type current transformer



Model:TA2515BZ-01

## Characteristics:

Primary coil built-in, silicon steel sheet core, strong overload capacity, rated current 5A. overcurrent /undercurrent measuring, leakage current detecting, current metering, power monitoring and current feedback.

## Technical index:

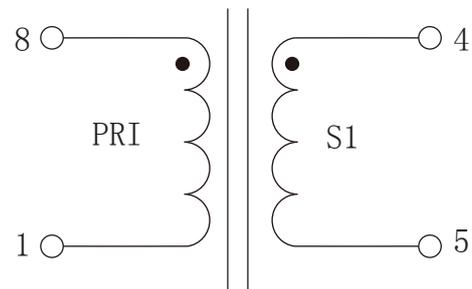
- Mounting type: PCB
- Material of the core: Silicon steel sheet
- Flame resistance: UL94-V0
- Execution standard: GB1208-2006
- Operating temperature: -35°C ~ +85°C
- Storage temperature: -45°C ~ +95°C
- Frequency range: 20Hz-20KHz
- Dielectric strength: 2.5KV 50Hz 1min



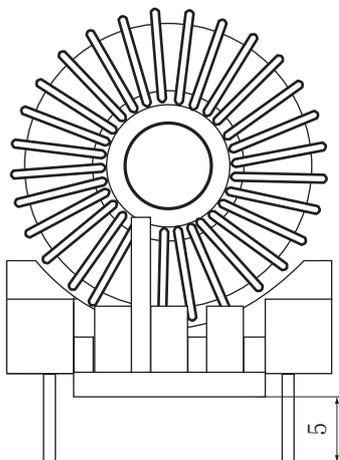
## Electrical parameters:

Rated input	0-5	A
Max.input		A
Rated output	0-10	mA
Turns ratio	2: 1000	
Accuracy	±1	%
Linearity	≤0.5	%
Phase difference		
max: Max. sampling resistance	500	Ω
Weight	28	g

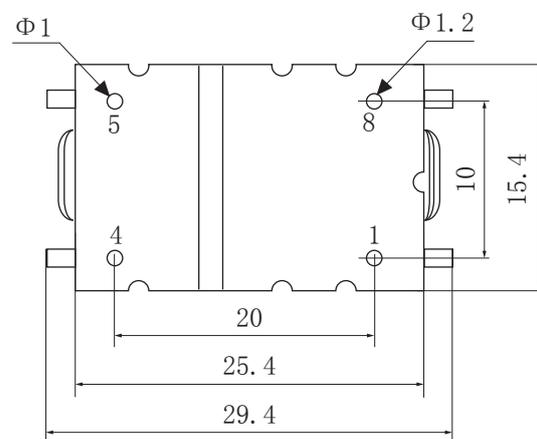
## Schematic diagram:



## Dimensions (in mm) :



Front view



Bottom view