

# Primary core built-in type current transformer



Model:TA2515BZ-00

## 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.



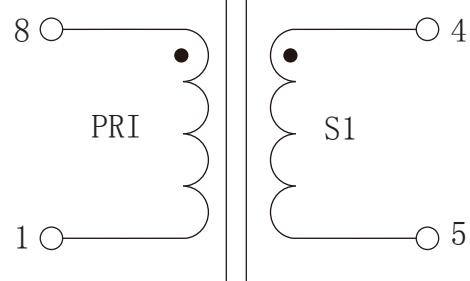
## Technical index:

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

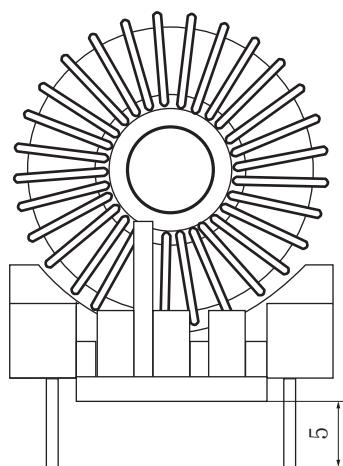
## Electrical parameters:

Rated input	0-5	A
Max.input		A
Rated output	0-20	mA
Turns ratio	2: 500	
Accuracy	± 1	%
Linearity	≤ 0.5	%
Phase difference		
max: Max. sampling resistance	200	Ω
Weight	28	g

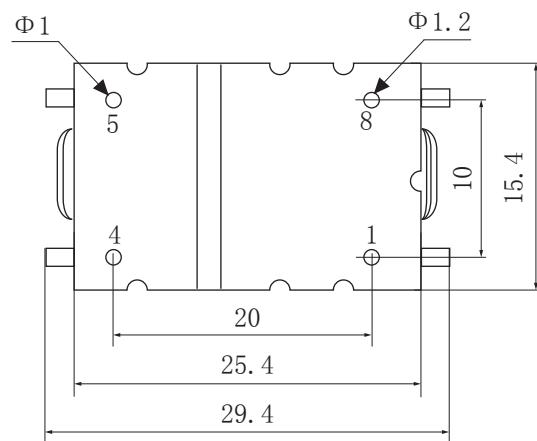
## Schematic diagram:



## Dimensions (in mm) :



Front view



Bottom view