

Primary core built-in type current transformer



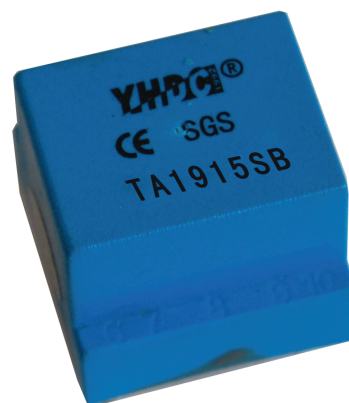
Model:TA1915SB-10

Characteristics:

Primary core built-in, PCB welding type, permalloy core, epoxy resin encapsulated.

Technical index:

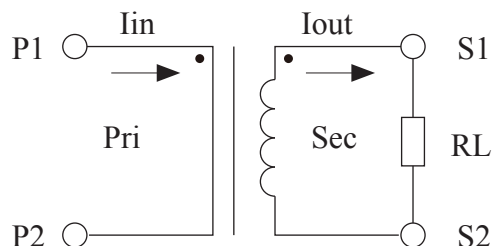
- Mounting type: PCB
- Material of the core: Permalloy
- Flame resistance: UL94-V0
- Execution standard: GB1208-2006
- Operating temperature: $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Storage temperature: $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$
- Frequency range: 20Hz-20KHz
- Dielectric strength: 3KV 50Hz 1min



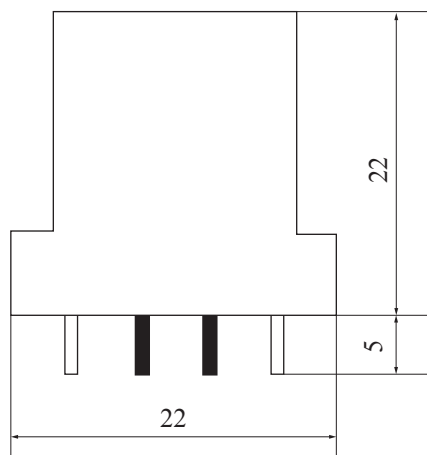
Electrical parameters:

Rated input	0-1	A
Max.input	1.4	A
Rated output	0-1.5	mA
Turns ratio	3: 2000	
Accuracy	± 1	%
Linearity	≤ 0.1	%
Phase difference	72'	
max: Max. sampling resistance	3.3	K Ω
Weight	24	g

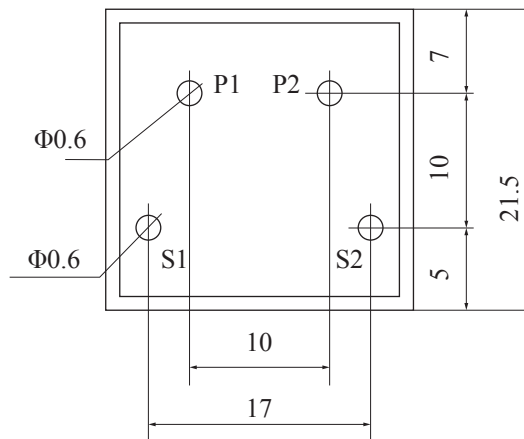
Schematic diagram:



Dimensions (in mm) :



Front view



Bottom view