

# TA1915SB Primary core built-in type current transformer **YHDC**® 1992

## Characteristics:

Epoxy potting, permalloy 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: Permalloy  
 Flame resistance: UL94-V0  
 Execution standard: GB20840-2014  
 Operating temperature: -20℃ ~ +70℃  
 Storage temperature: -30℃ ~ +80℃  
 Frequency range: 20Hz-20KHz  
 Dielectric strength: 3KV 50Hz 1min

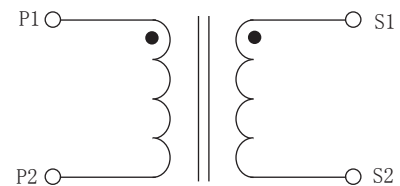
Product picture : (the printed words are for reference only, subject to the actual product)



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

Model	TA1915SB-05	TA1915SB-10	TA1915SB-50	Unit
Rated input	0.5	1	5	A
Rated output	1.25	1.5	2.5	mA
Turns ratio	5: 2000	3: 2000	1: 2000	
Linearity	≤ 0.1	≤ 0.1	≤ 0.1	%
Sampling resistance	4000	3300	2000	Ω
Weight	24			g

## Schematic diagram:



current output type.  
 the secondary is not allowed to open.

## Dimensions (in mm±0.5) :

