

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.

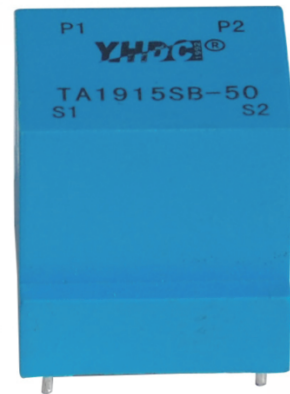
Technical index:

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

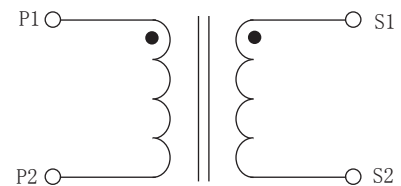
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

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

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

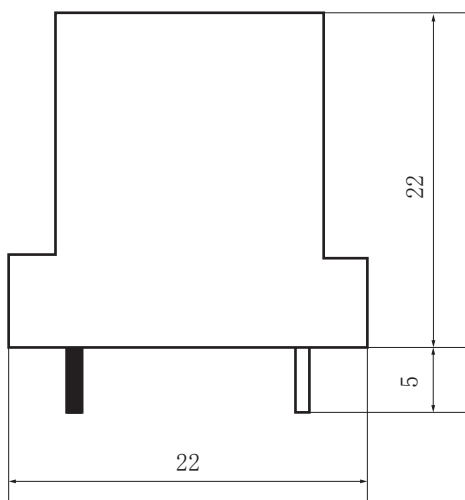


Schematic diagram:

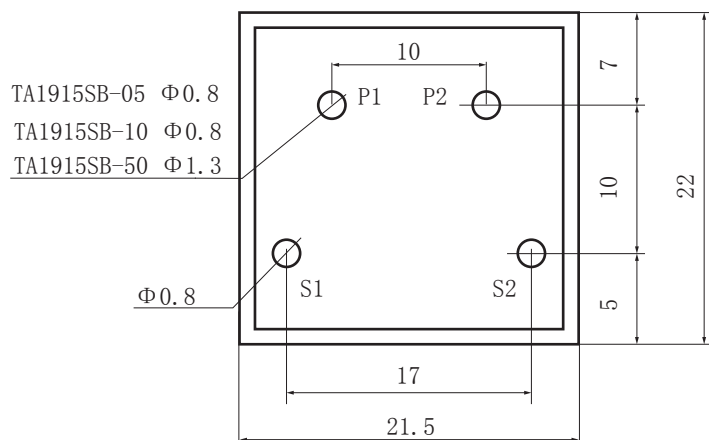


current output type.
 the secondary is not allowed to open.

Dimensions (in mm±0.5) :



Side view



Bottom view