Through core type precision current transformer

Model:TA22-100

Characteristics:

Can through 15×3 copper bar, crimp terminals output .
Nanocrystalline core. Non-linearity superior to 2‰.High accuracy.



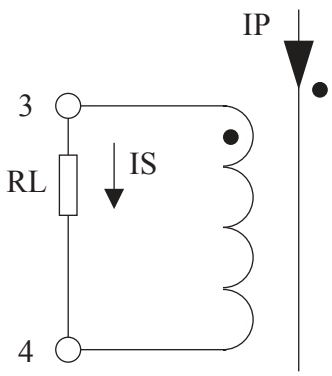
Technical index:

Mounting type：Plate mounting
Material of the core：Nanocrystalline
Flame resistance：UL94-V0
Execution standard：GB1208-2006
Operating temperature：-35℃～+85℃
Storage temperature：-45℃～+95℃
Frequency range：20Hz-20KHz
Dielectric strength：≥3.5KV 50Hz 1min

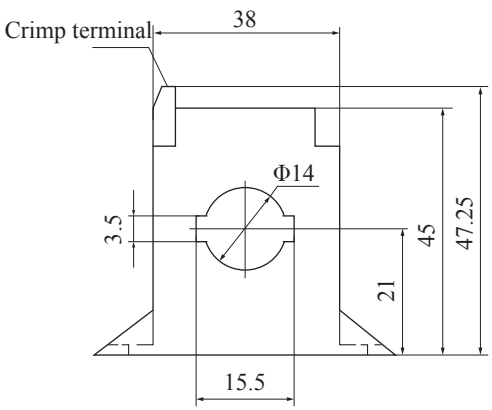
Electrical parameters:

Rated input	0-80	A
Max.input	144	A
Rated output	0-80	mA
Turns ratio	1：1000	
Accuracy	±1	%
Linearity	≤0.2	%
Phase difference	≤10’	
max：Max. sampling resistance	50	Ω
Weight	64.6	g

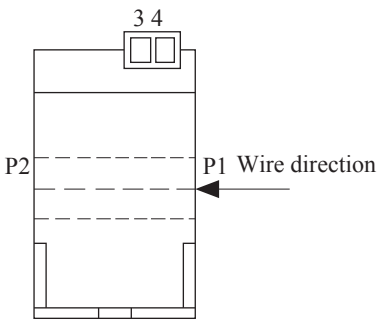
Schematic diagram:



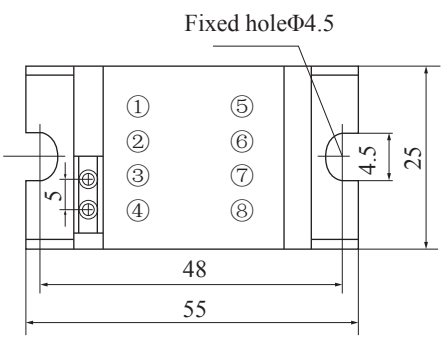
Dimensions（in mm）：



Front view



Side view



Top view