

Three-phase current transformer



Model:3TA8350-200

Characteristics:

full sealed,epoxy encapsulated,high dielectric strength,
three phase current combination detection,adopting
nanocrystalline core.

Technical index:

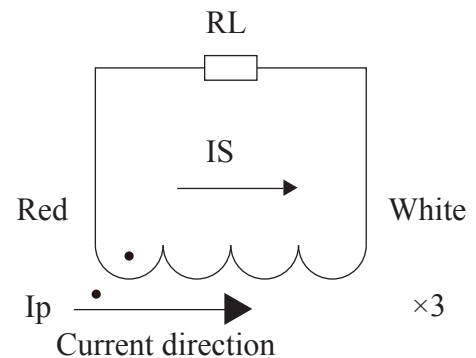
Mounting type: Suspend
Material of the core: Nanocrystalline
Flame resistance: UL94-V0
Execution standard: GB1208-2006
Operating temperature: $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Storage temperature: $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$
Frequency range: 20Hz-20KHz
Dielectric strength: 3.5KV 50Hz 1min



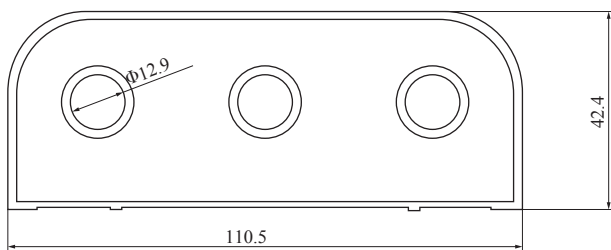
Electrical parameters:

Rated input	0-50	A
Max.input	90	A
Rated output	0-25	mA
Turns ratio	1: 2000	
Accuracy	± 1	%
Linearity	≤ 0.2	%
Phase difference	3.2'	
Max.sampling resistance	200	Ω
Weight	158	g

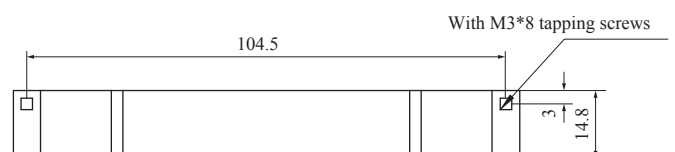
Schematic diagram:



Dimensions (in mm) :



Front view



Bottom view