Split core current transformer

Model：SCT025B



Characteristic:

Split core structure, round window, sub-plate mount, leading wire output.

Technical indicators:

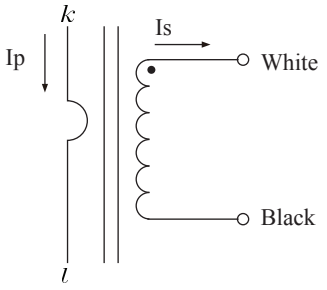
Material of core: Silicon steel sheet
Fire resistance property:UL94-V0
Work voltage:660V
Work temperature:-25℃～+80℃
Storage temperature:-35℃～+95℃
Frequency range:50Hz～400Hz
Dielectric strength:3.5KV 50Hz 1min
Weight:

Characteristic curve in different load volt-ampere：

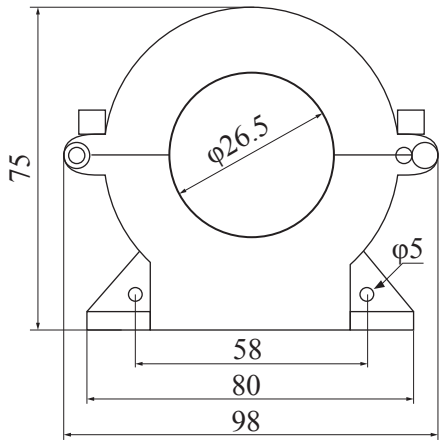
Electric parameter:

output (A)	input/output	Accuracy/Load（VA）			
		0.2	0.5	1	3
1A	50/1	---	---	1	2
	100/1	---	1	1.5	2.5
	150/1	---	1	1.5	3.75
	200/1	---	1.5	2.5	5
	250/1	---	1.5	3.75	5
	300/1	---	2	3.75	7.5
	400/1	0.5	2.5	5	7.5
5A	50/5	---	---	---	1
	100/5	---	---	---	2
	150/5	---	---	1	2.5
	200/5	---	---	1.5	3.75
	250/5	---	---	2	3.75
	300/5	---	1.5	2.5	3.75
	400/5	---	1.5	2.5	3.75

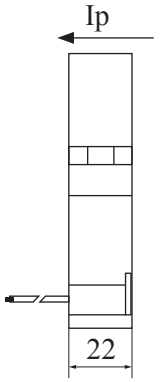
Wiring diagram:



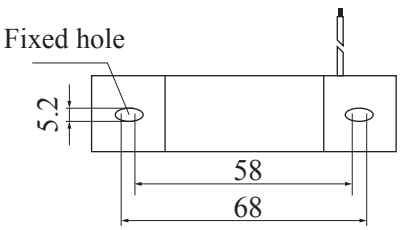
Outline size diagram(in mm):



Front view



Side view



Bottom view