Split core current transformer

Model：SCT3625QL



Characteristic:

Hanging installation,Rectangle hole,

Secondary leading wire output.

Technical indicators:

Material of core:Silicon steel sheet

Fire resistance property:UL94-V0

Work voltage:660V

Work temperature:-25℃～+70℃

Storage temperature:-40℃～+85℃

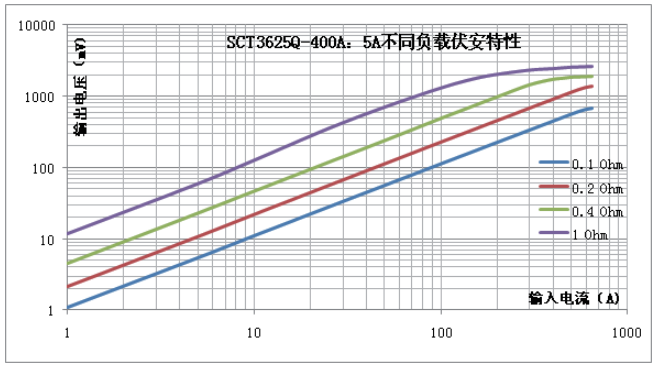
Frequency range:50Hz～400Hz

Dielectric strength:：3.5KV 50Hz 1min

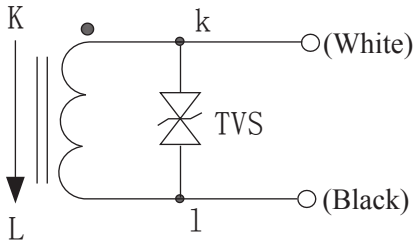
Electric parameter:

Rated input(rms)	400	A
Max. Input	500	A
Rated output	1	A
Turns ratio	1：400	
Accuracy	±0.5	%
Linearity		
Phase error		
max:Sampling resistance	0.1	Ω
Weight	234	g

Characteristic curve in different load volt-ampere：



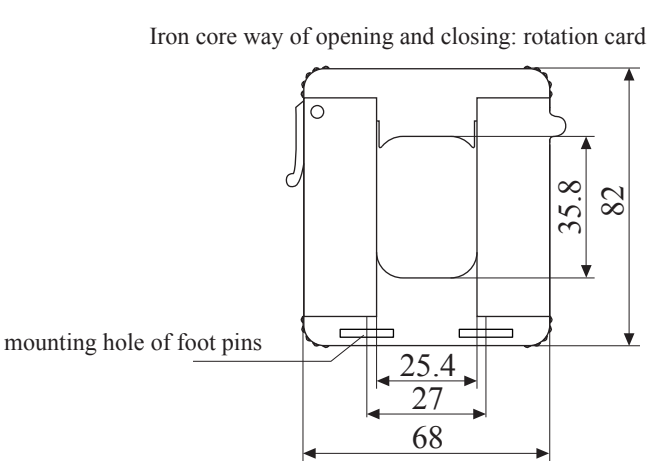
Wiring diagram:



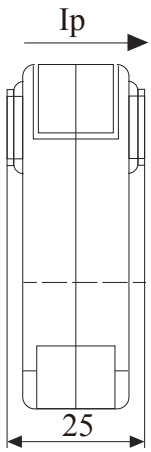
Built-in two-way protection diode, current output type

Outline size diagram(in mm):

Iron core way of opening and closing: rotation card button



Front view



Side view