

Split core current transformer



Model: SCT3625QL

Characteristics:

Rectangle hole, secondary cable output .

Technical index:

Mounting type: Free hanging (In-Line)

Material of core:Laminated silicon steel

Flame resistance:UL94-V0

Work voltage:720V

Operating temperature:-25°C ~+70°C

Storage temperature:-40°C ~+85°C

Frequency range:50Hz~60Hz

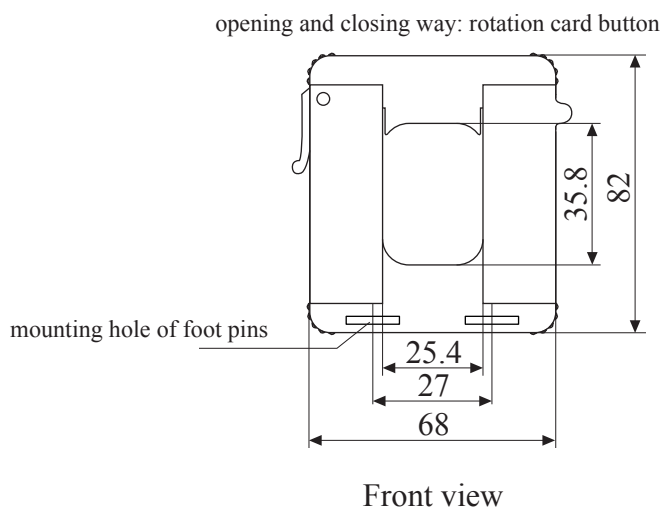
Waterproof grade: IP00

Dielectric strength: 3.5KV 50Hz 1min

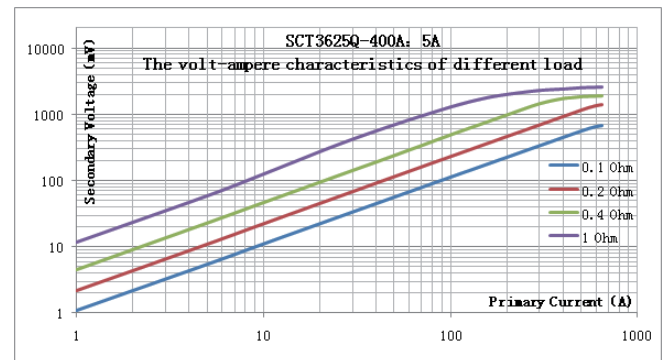
Electric parameters:

Rated input(rms)	400	A
Max. Input	500	A
Rated output	5	A
Turns ratio	1: 80	
Accuracy	±0.5	%
Linearity		
Phase shift		
Max.Sampling resistance	0.1	Ω
Weight	234	g

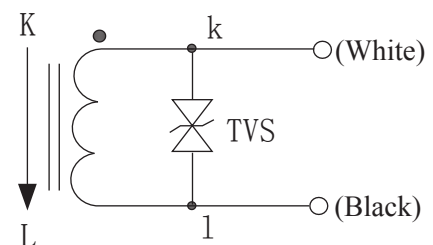
Dimensions (in mm±0.5):



Characteristic curve in different load volt-ampere:



Schematic diagram:



Built-in two-way protection diode
Current output type

