

Customer Title : XiDi Technology

Product Name: Split-core current

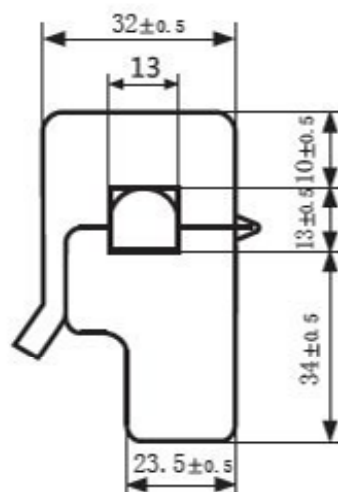
Manufacture Model : SCT-013-000

transformer

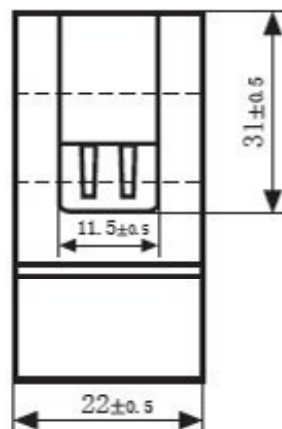
Charateristics: open size:13mm×13mm
1m leading wire
Core material:Ferrite
Fire resistance property:in accordance with
UL 94-V0
Dielectric strength: 1000V AC/1min 5mA
(between shell and output)



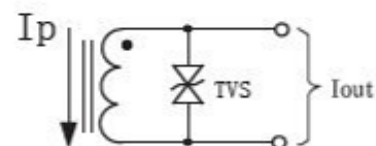
Outline size diagram:(in mm)



Front View



Side View



TVS: Transient-voltage Suppressor

Current output type

Schematic Diagram

Typical table of technical parameters:

input current	output voltage	non-linearity	build-in sampling resistance (R _L)
0-100A	0-50mV	±3%	Ω
turn ratio	resistance grade	work temperature	dielectric strength(between shell and output)
100A:0.05A	Grade B	-25℃~+70℃	1000V AC/1min 5mA