

# SPECIFICATION

Customer Title : XiDi Technology

Product Name: Split-core current

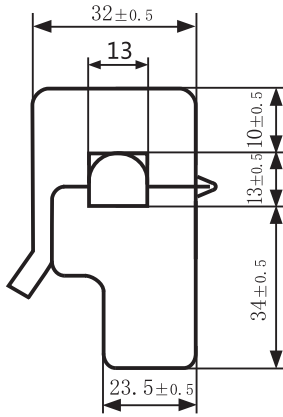
Manufacture Model : SCT-013-000

transformer

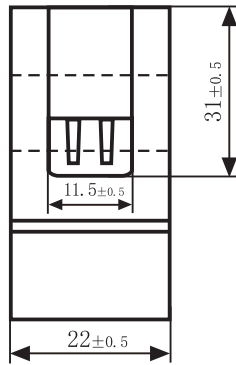
Charateristics: open size:13mm×13mm  
 1m leading wire  
 Core material:Ferrite  
 Fire resistance property:in accordance with  
 UL 94-V0  
 Dielectric strength: 1000V AC/1min 5mA  
 (between shell and output)



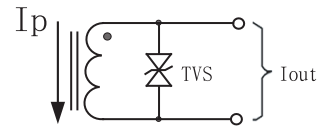
Outline size diagram:(in mm)



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 <sub>L</sub> )
0-100A	0-50mV	±3%	Ω
turn ratio	resistance grade	work temperature	dielectric strength(between shell and output)
100A:0.05A	Grade B	-25°C~+70°C	1000V AC/1min 5mA

Customer Sign:

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