

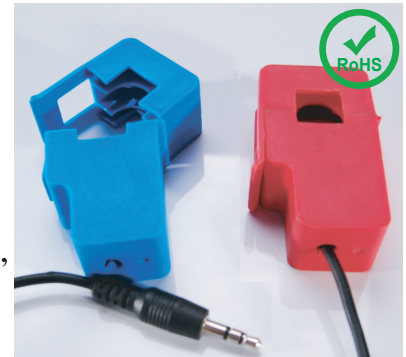
31956-TE



Model SCT-013

Split core current transformer

Characteristics: Opening size: 13mm X 13mm,
 Non-linearity $\pm 3\%$ (10%—120% of rated input current)
 1m leading wire, standard $\Phi 3.5\text{mm}$ three conductor output plug
 Current output type



Purpose: Used for current measurement, monitor and protection for AC motors, lighting equipment, air compressor, generators etc

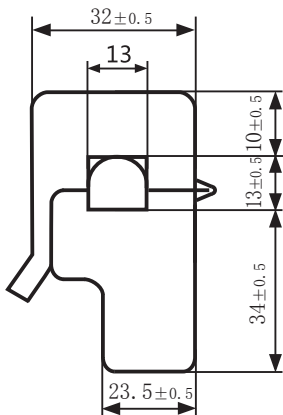
Core material: ferrite

Mechanical strength: the number of openings is not less than 1000 times (tested at 25°C)

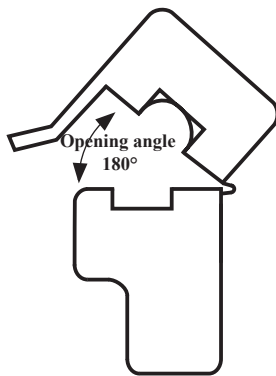
Safety index: Dielectric strength (between shell and output) 1000V AC/1min

Fire resistance property: In accordance with UL94-Vo

Outline size diagram: (in mm)



Front View



Side View

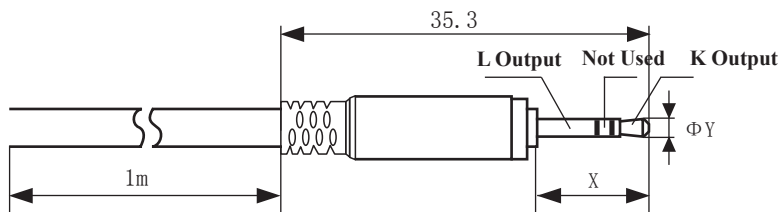
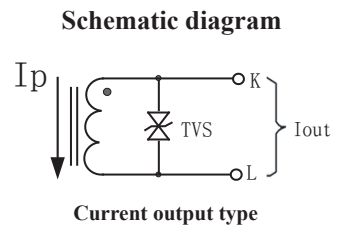
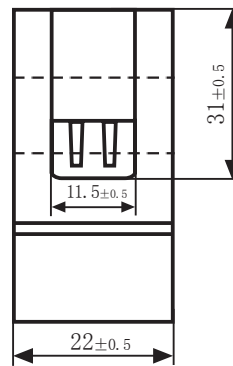


Diagram for standard three-Conductor plug

Plug size	X	Y	select
3.5mm Audio Plug	15.0	3.5	standard

Table of technical parameter:

P/N STC-013-000	Range	Output	Linerity	Hi-Pot	Oper. Temp.
Input current	0-100A	0-.05A	+3%	1000VAC/1Min	-25~70C

※ Current output type built-in protective diodes