

Thermal Fuse : SW-2 Series

Introduction

Thermal Cutoff SW-2 Series uses a metallic fusible alloy melted when ambient temperature rises to melting point of the alloy.

An electrical circuit of the thermal cutoff is opened with forming two separate balls at the edges of the leads by surface tension of the fusible alloy.



Technical range

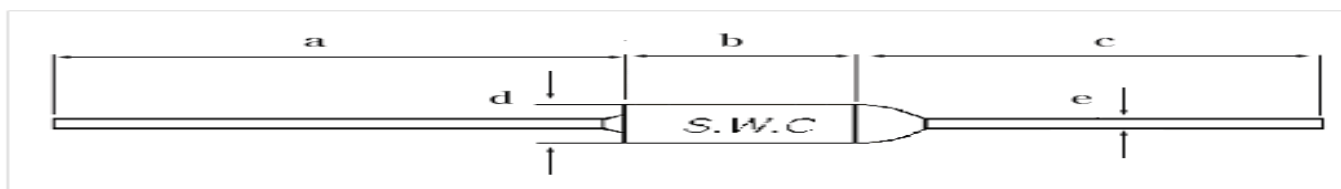
Rated voltage : AC250V

Rated current : 2A

Interrupting current : 3A at AC250V

Reference temp. range : 102°C ~ 150°C

Shape & Dimension



Dimension(mm)	a	b	c	d	e
Normal sized Lead	67.0±2.5	9.5.0±0.5	67.0±2.5	2.5.0±0.2	0.6±0.05

Product List

Cat No.	Tf	Cutoff Temperature	Th	Tm	K.I.S	UL	C-UL	TUV	PSE	CCC
SW-211T	102°C	98°C+2°C,-2°C	70°C	140°C	■	■	■	■		■
SW-210T	115°C	115°C+3°C,-2°C	85°C	130°C	■	■	■	■		■
SW-215T	130°C	125°C+2°C,-2°C	95°C	140°C	■	■	■	■		■
SW-216T	133°C	129°C+2°C,-2°C	100°C	140°C	■	■	■	■		■
SW-217T	139°C	135°C+3°C,-3°C	105°C	150°C	■			■		
SW-225T	150°C	145°C+0°C,-5°C	120°C	155°C	■			■		