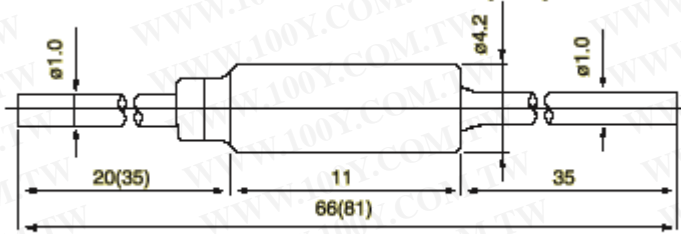


OUTLINE DIMENSIONS (mm)



Note: Dimensions in () are for long lead devices.

EC SCHOTT's thermal fuses and thermal cutoffs SF/E series is a small, solid and reliable product which can be used under 10 amperes of rated current. It protects home appliances and industrial equipment from fire by opening of electrical circuit if it senses an abnormal temperature rise.



FEATURES

- Approved by UL(USA), CSA(Canada), VDE(Germany), BEAB(UK), and MITI(Japan)
- Single operation
- Compact, durable and reliable by hermetic seal structure
- Excellent sensitivity to abnormal temperature rises and high accuracy in operation
- Stable characteristics in a long-term
- Capable of opening at large cutoffs current of AC 15 amperes

APPLICATIONS

- Electric home appliances
- Electric industrial equipment
- Office automation equipment
- Plain paper copiers
- Transformers
- Motors, etc.

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Type Name	Rated Functioning Temperature (°C)	Operating Temperature (°C)	T _H T _h T _C (°C)	T _M T _m (°C)
 SF70E	73	70±2	45	150
 SF91E	94	91 ⁺³ -1	66	150
 SF119E	121	119±2	94	150
 SF139E	142	139±2	114	159
 SF152E	157	152±2	127	172
 SF169E	172	169 ⁺¹ -3	144	189