

尺寸 Dimensions (mm)

A	B	C	D(Φ)	E	F*
5.2±0.5	4.1±0.5	2.3±0.2	0.50±0.05	60±3	3.2±0.5

注: F为产品根部中心距尺寸。

Note: The dimension F is measured from the root of leadwires.

关键特性 Key Features

- 塑料方壳
Plastic case
- 一次性过温保护
One-time over temperature protection
- 合金型温度保险丝
Alloy type Thermal-link
- 环保型产品
Environmental-friendly products

技术参数 Specifications

型号 Model	额定 温度 Tf (°C)	熔断 温度 Fuse- Temp	保持 温度 Th (°C)	极限 温度 Tm (°C)	额定 电流 Ir (A)	额定 电压 Ur (VAC)	UL [®]	cUL [®]	PSE [®]	VDE [®]	TUV	CCC	KTL	RoHS
F0	76	73±2	53	200	1	250	●	●	●			●		●
F18	86	81±2	61	200	1	250	●	●	●			●		●
F1	102	98±2	79	200	1	250	●	●	●	●	●	●	●	●
F2	115	111±2	91	200	1	250	●	●	●	●	●	●	●	●
F3	125	121±2	100	200	1	250	●	●	●	●	●	●	●	●
F4	130	125±2	106	200	1	250	●	●	●	●	●	●	●	●
F8	133	130±2	111	200	1	250	●	●	●	●		●	●	●
F6	145	140±2	121	200	1	250	●	●	●					●
F7	150	145±2	126	200	1	250	●	●	●	●	●	●	●	●
F16	160	154±2	135	200	1	250			●			●		●

应用领域 Applications

- 电机 Motor
- 电池 Battery
- 变压器 Transformer
- 开关电源 Power supplies
- 灯具 Lamps and lanterns
- 家用电器 Home electrical appliances

特殊定制 Customized

其它温度及引脚长度可定制。

Other temperatures can be customized such as: 85°C, 90°C, 92°C, 95°C, 97°C, 100°C, 103°C, 108°C, 117°C, 120°C, 127°C, And etc.

The length of leadwires can be customized as required.

包装信息 Packing Information

产品包装数量: 50Kpcs/箱。

QTY: 50Kpcs/Carton

外箱尺寸: 44cm×30cm×26cm。

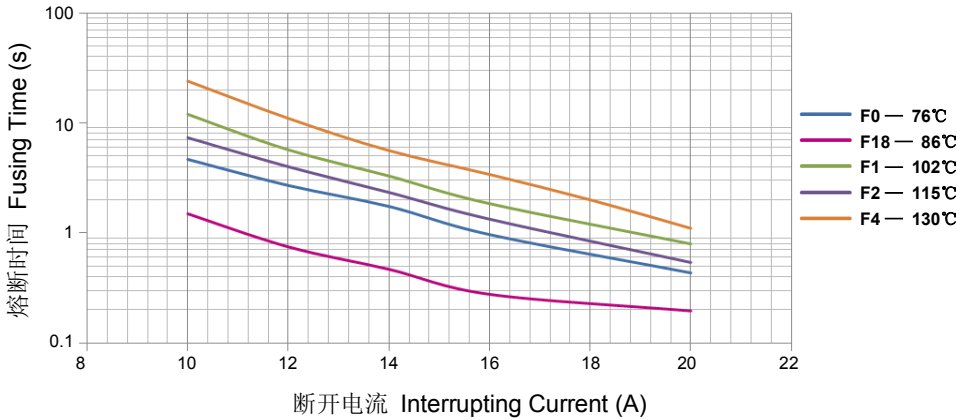
Carton Size: 4cm×30cm×26cm .

安规认证 Agency Approvals

- UL/cUL: E214712
- VDE: 40004041
- TUV: R50161758
- PSE: 09020139/40/41/42/43/44
- CCC: 2009010205346076
- KTL: SU05023-6002A/6003B
- RoHS & REACH Compliant

性能曲线图 Performance Curve

过电流熔断时间曲线图 Over Current VS Cutoff Time Curve



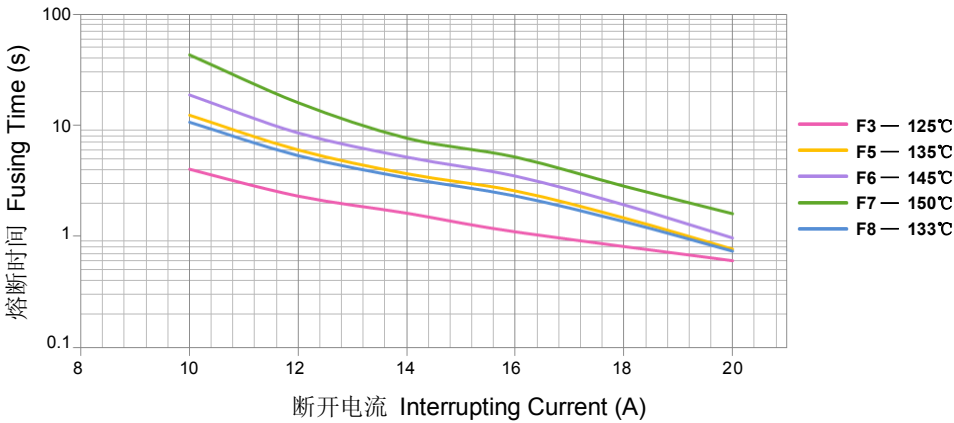
F系列温度保险丝在室温25°C条件下，测试数倍过载电流下的断开时间曲线。

(此图仅供参考)

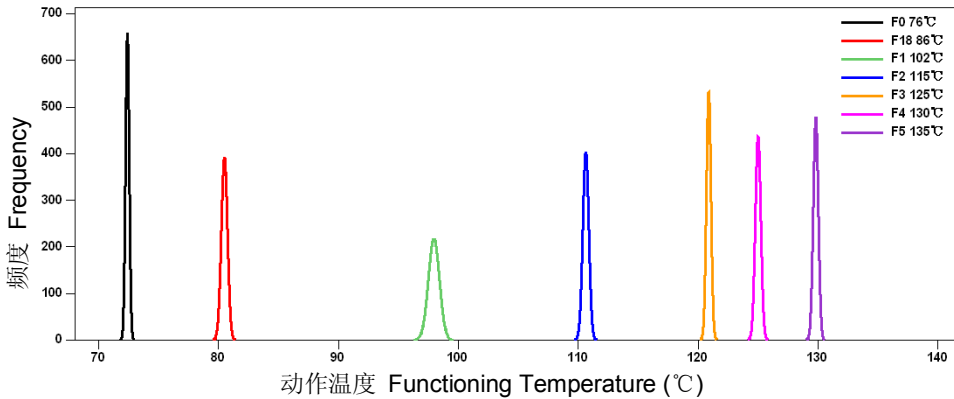
This is an illustrated curve for the model F series, describing the open time VS Multi-times rated current in the condition of the room temperature 25°C.

(This curve is for reference only)

过电流熔断时间曲线图 Over Current VS Cutoff Time Curve



动作温度曲线图 Functioning Temperature Curve



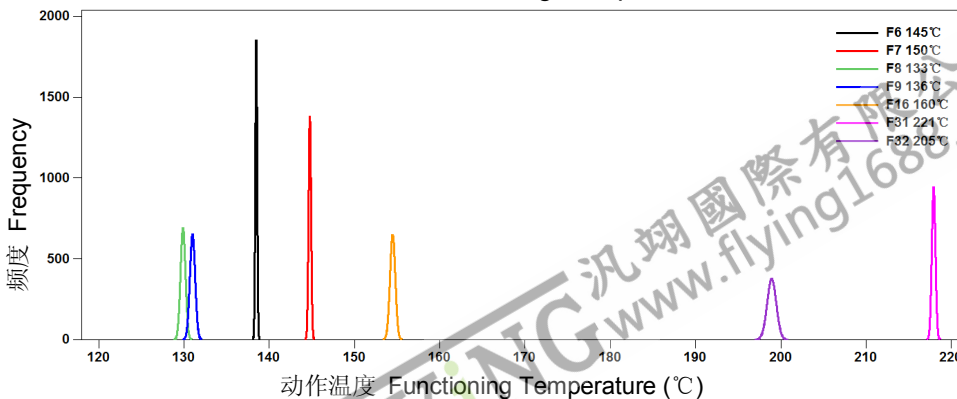
F系列温度保险丝置于油池中通10mA以下的负载电流，每分钟升温0.5°C~1°C，测得的断开温度曲线。

(此图仅供参考)

This is an illustrated curve for the model F series, The temperature is measured with silicone oil bath of which temperature is increased at the rate of 0.5°C~1°C/ min, with a detection current up to 10mA as the only load.

(This curve is for reference only)

动作温度曲线图 Functioning Temperature Curve



频度：指该型号产品实测断开温度值集中度的分布密度。

Frequency: Concentration ratio of real opening temperature measured in the preset conditions.