

Dimensions (mm)

A	B	C	D(Φ)	E	F*
5.8±0.5	5.8±0.5	2.3±0.2	0.54±0.05	70±3	3.7±0.5

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

Key Features

- Plastic case
- One-time over temperature protection
- Alloy type Thermal-link
- Environmental-friendly products

Specifications

Model	Tf (°C)	Fuse-Temp (°C)	Th (°C)	Tm (°C)	Ir (A)	Ur (V)	UL [®]	cUL [®]	PSE [®]	VDE [®]	TUV [®]	CCC [®]	KTL [®]	RoHS [®]
X0	76	73±2	53	200	3	250AC	●	●	●			●		●
X18	86	81±2	61	200	3	250AC	●	●	●	●			●	●
						60DC	●	●						●
X1	102	98±2	79	200	3	250AC	●	●	●	●			●	●
						60DC	●	●						●
X2	115	111±2	91	200	3	250AC	●	●	●	●			●	●
						60DC	●	●						●
X3	125	121±2	100	200	3	250AC	●	●	●				●	●
						60DC	●	●						●
X4	130	125±2	106	200	3	250AC	●	●	●	●			●	●
X8	133	130±2	111	200	3	250AC	●	●	●	●			●	●
X5	135	130±2	111	200	3	250AC	●	●	●	●			●	●
X9	136	131±2	112	200	3	250AC	●	●	●	●			●	●
X6	145	140±2	121	200	3	250AC	●	●	●	●			●	●
X7	150	145±2	126	200	3	250AC	●	●	●	●			●	●
X16	160	154±2	135	200	3	250AC			●				●	●
X32	205	199±3	169	250	3	250AC	●	●			●	●	●	●
X31	221	218±2	188	250	3	250AC	●	●			●	●	●	●

Applications

- Motor
- Battery
- Transformer
- Power supplies
- Lamps and lanterns
- Home electrical appliances

Customized

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.

Packing Information

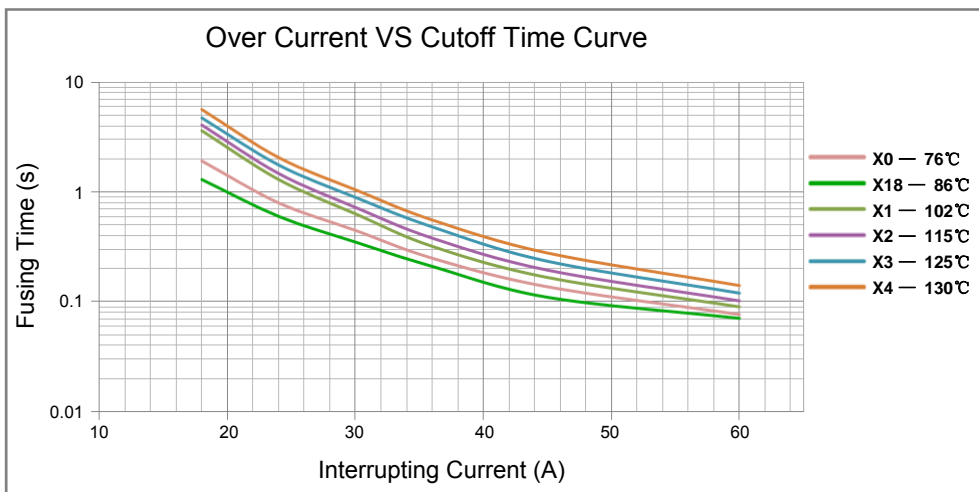
QTY: 50Kpcs/Carton
Carton Size: 44cm×30cm×26cm

Agency Approvals

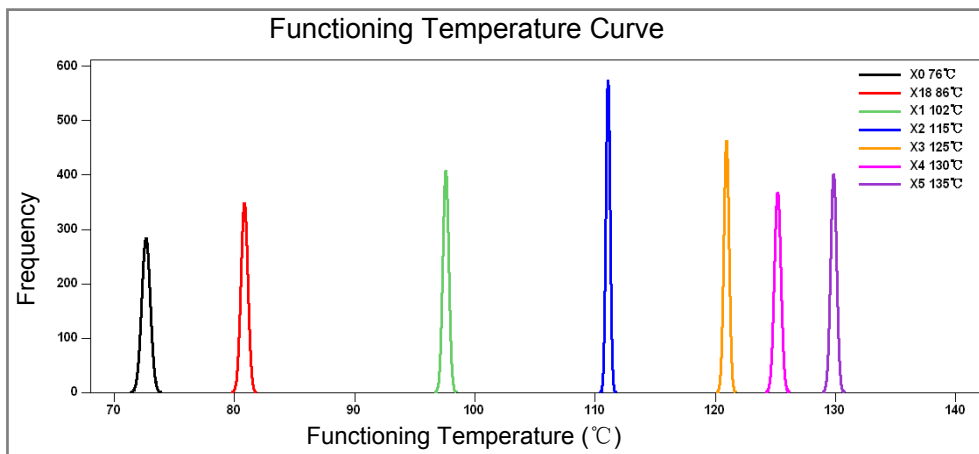
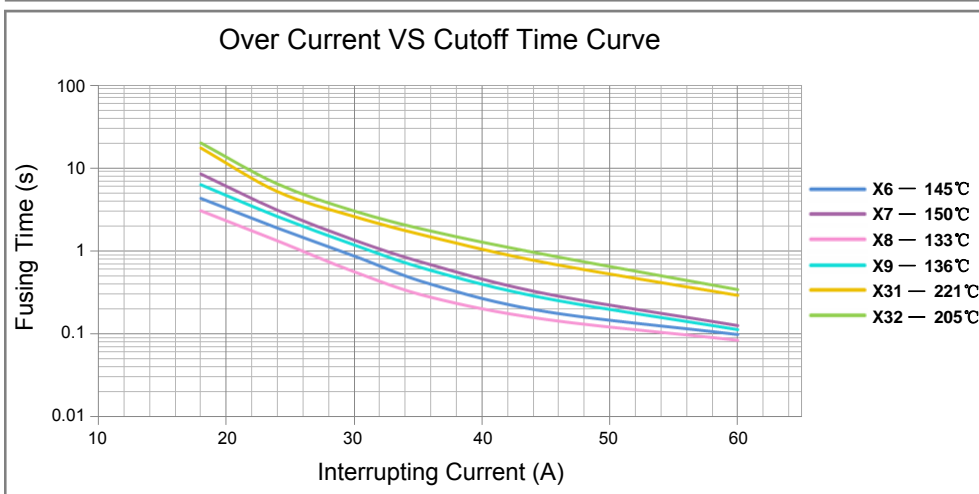
- UL/cUL: E214712
- VDE: 40017055
- TUV: R50161779
- PSE: 09020139/40/41/42/43/44
- CCC: 2009010205346083
- KTL: SU05023-6001A/6003B
- RoHS & REACH Compliant



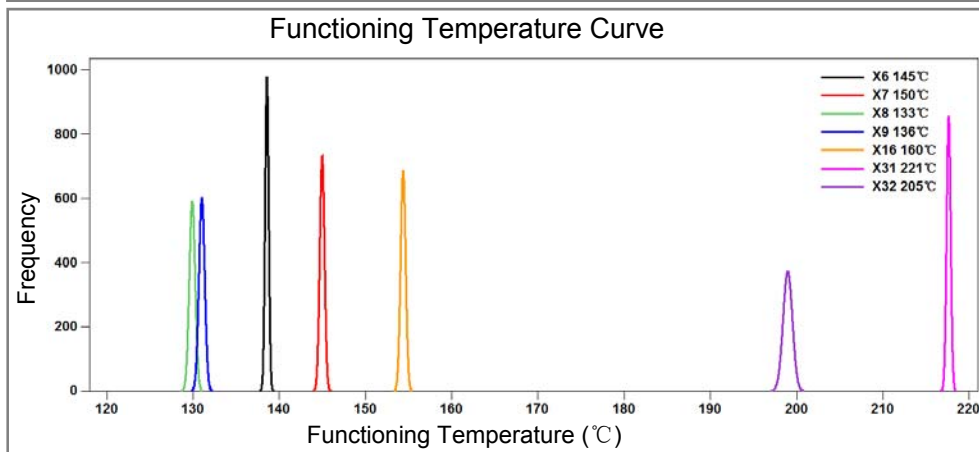
Performance Curve



This is an illustrated curve for the model X 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)



This is an illustrated curve for the model X 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)



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