

Dimensions (mm)

A	B	C (Φ)	D	E (Φ)
10±0.5	35±3	3.0±0.5	≤3.5	0.54±0.05

Key Features

- Ceramic tube
- 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	TUV	PSE	CCC	KTL	RoHS
B0	76	73±2	53	200	3	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
B18	86	81±2	61	200	3	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
B21	97	93±2	70	200	3	125AC	•	•					•
						50DC	•	•					
B1	102	98±2	79	200	3	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
B2	115	111±2	91	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B3	125	121±2	100	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B4	130	125±2	106	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B8	133	130±2	111	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B5	135	130±2	111	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B9	136	131±2	112	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B13	139	135±2	115	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B6	145	140±2	121	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
B7	150	145±2	126	200	3	250AC	•	•	•	•	•	•	•
						50DC	•	•	•	•	•	•	•
B32	205	199±3	169	250	3	125AC	•	•	•		•	•	•
						60DC	•	•	•		•	•	•
B31	221	218±2	188	250	3	250AC	•	•					•
						125AC	•	•	•		•	•	•
						60DC	•	•	•		•	•	•

Applications

- Motor
- Battery
- Transformer
- Lamps and lanterns
- Power supplies
- 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.

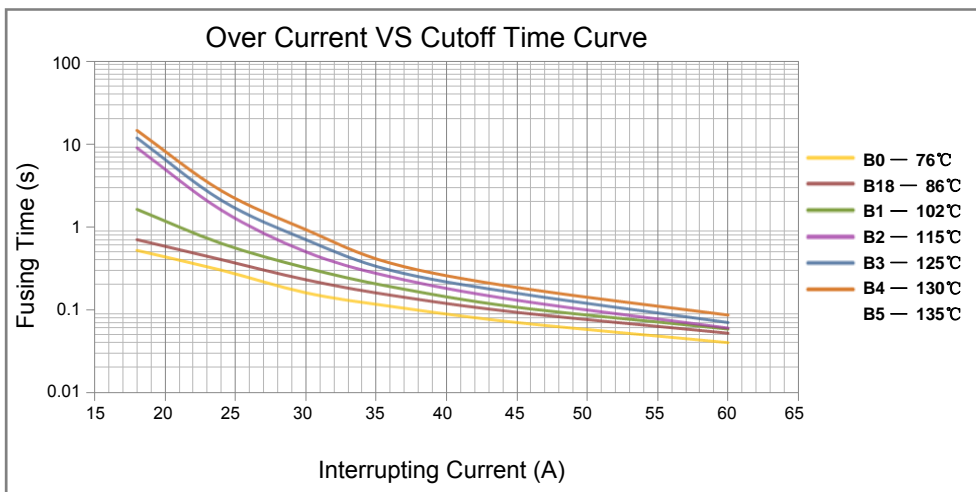
Packing Information

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

Agency Approvals

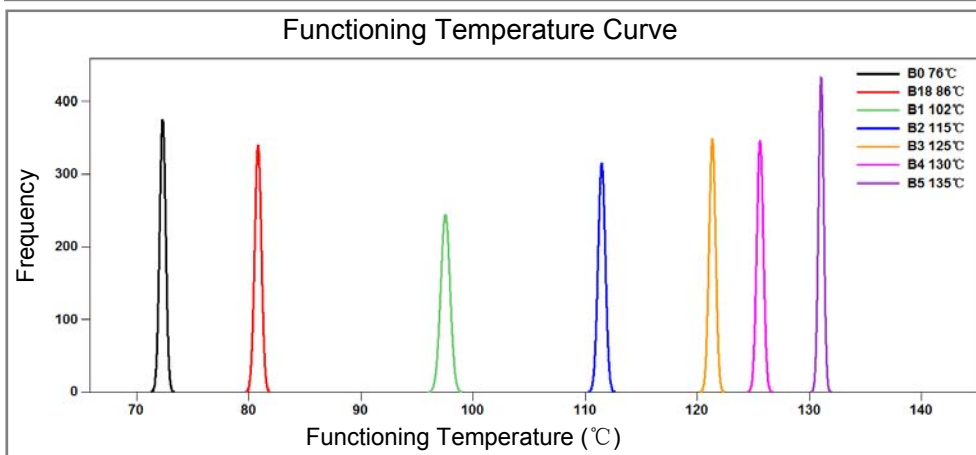
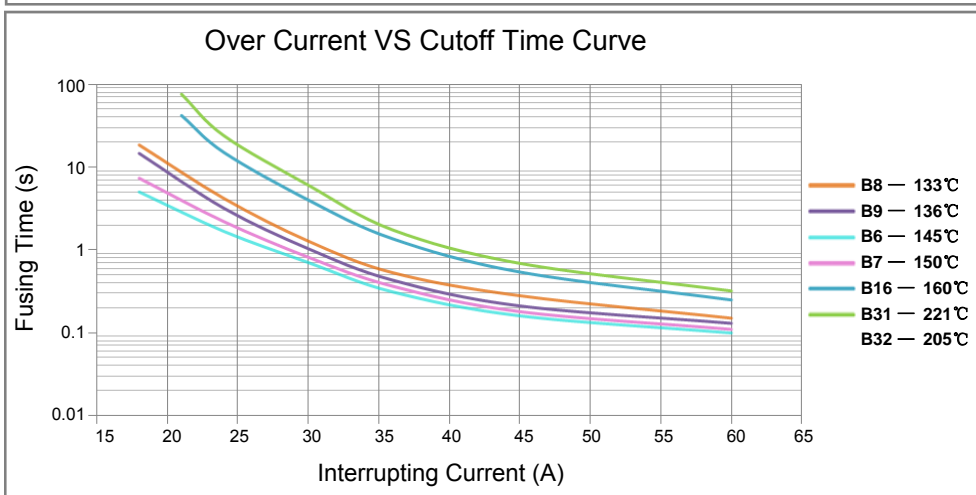
- UL/cUL: E214712
- TUV: R50112713
- PSE: 09020123/24
- CCC: 2009010205350867
- KTL: SU05023-11001/2/3
- RoHS & REACH Compliant

Performance Curve



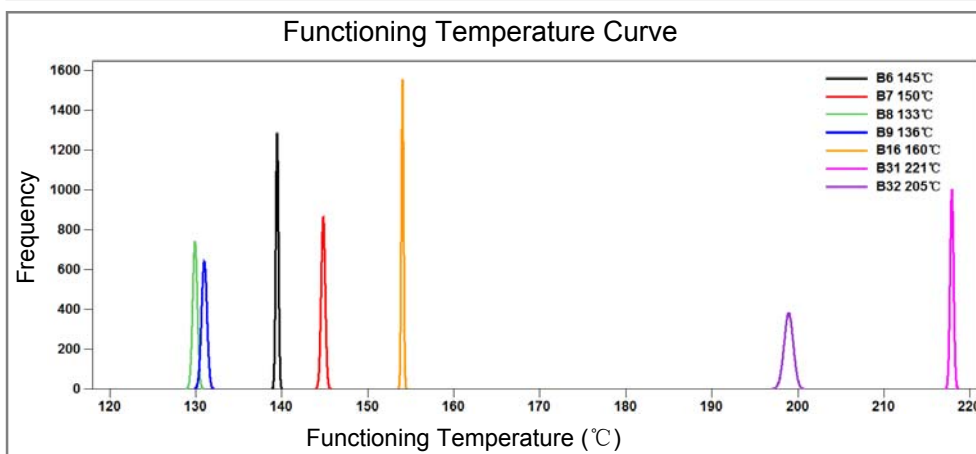
This is an illustrated curve for the model B series, describing the open time VS Multi-times rated current in the condition of the room temperature 25°C.

(This is curve for reference only)



This is an illustrated curve for the model B 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 is curve for reference only)



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