

Dimensions (mm)

A	B	C (Φ)	D	E (Φ)
9±0.5	36±3	2.5±0.5	≤3.0	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
H0	76	73±2	53	200	2	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
H18	86	81±2	61	200	2	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
H21	97	93±2	70	200	2	125AC	•	•					•
						50DC	•	•					•
H1	102	98±2	79	200	2	250AC			•	•	•	•	•
						125AC	•	•					•
						50DC	•	•					•
H2	115	111±2	91	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H3	125	121±2	100	200	2	250AC	•	•	•	•	•	•	•
						60DC	•	•					•
H4	130	125±2	106	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H8	133	130±2	111	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H5	135	130±2	111	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H9	136	131±2	112	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H13	139	135±2	115	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H6	145	140±2	121	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
H7	150	145±2	126	200	2	250AC	•	•	•	•	•	•	•
						50DC	•	•					•
V32/H32	205	199±3	169	250	1 / 2	250AC			•		•	•	•
						125AC	•	•					•
						60DC	•	•	•		•	•	•
V31/H31	221	218±2	188	250	1 / 2	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

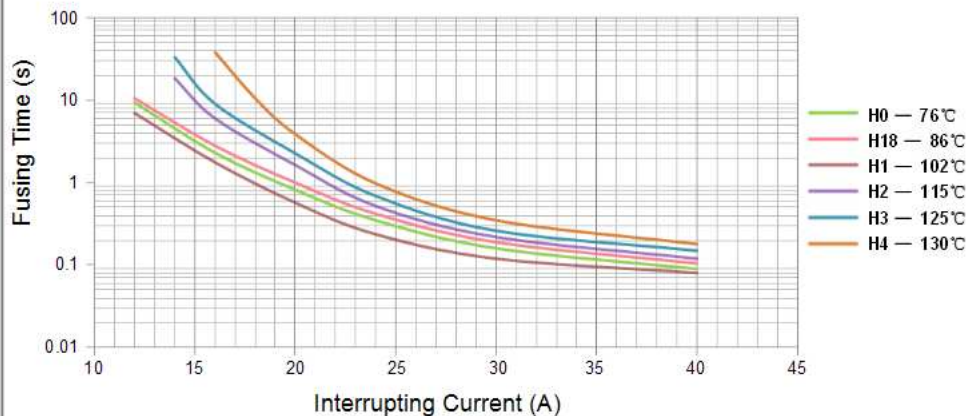
QTY: 50Kpcs/Carton
Carton size: 44cm×30cm×26cm

Agency Approvals

- UL/cUL: E214712
- PSE: 09020123/24
- TUV: R50112715
- CCC: 2009010205350868
- KTL: SU05023-11001/2/3
- RoHS & REACH Compliant

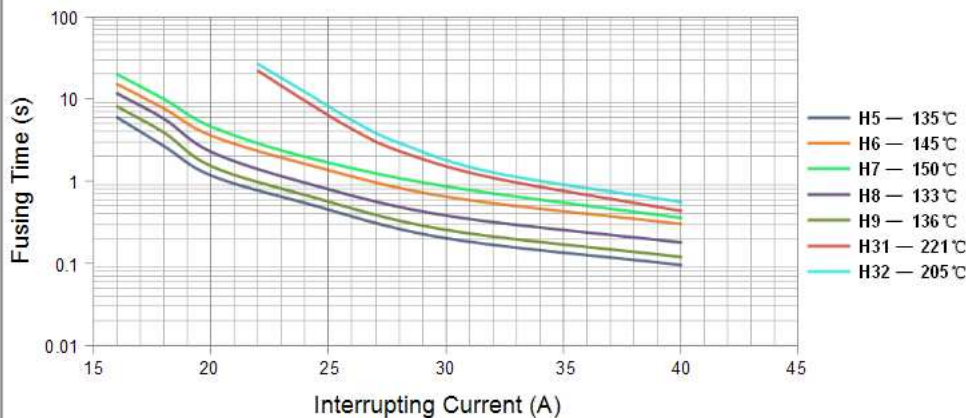
Performance Curve

Over Current VS Cutoff Time Curve

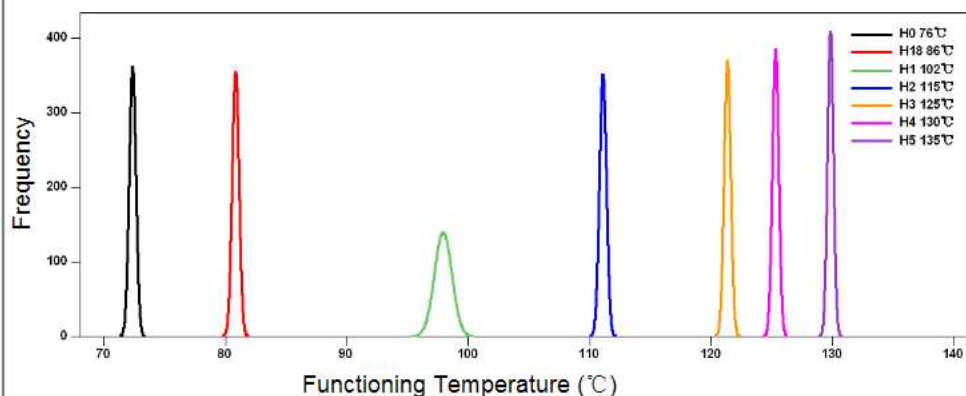


This is an illustrated curve for the model H series, describing the open time VS Multi-times rated current in the condition of the room temperature 25°C.
(This is curve for reference only)

Over Current VS Cutoff Time Curve



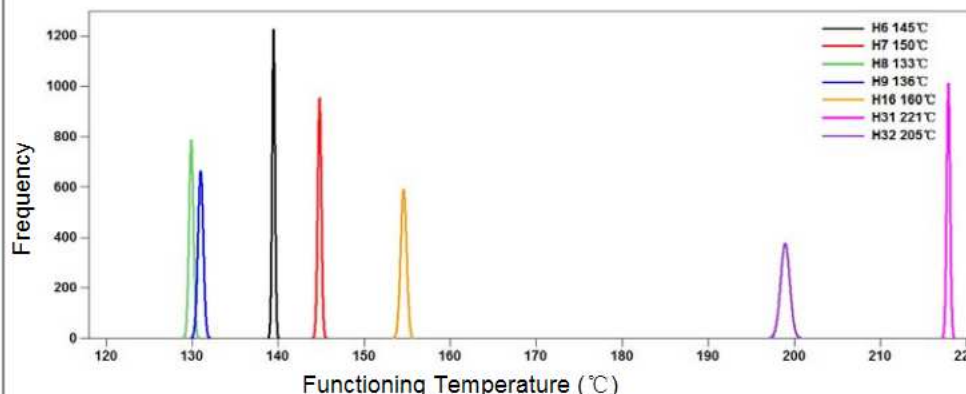
Functioning Temperature Curve



This is an illustrated curve for the model H 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)

Functioning Temperature Curve



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