

Dimensions (mm)

A	B	C	D(Φ)	E	F*
6.6±0.5	7.0±0.5	2.7±0.3	0.80±0.05	70±3	4.0±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 (VAC)	In 8/20μs (15Times) (KA)	I _{max} 8/20μs (1Time) (KA)	UL [®]	cUL [®]	PSE [®]	VDE [®]	CCC [®]	KTL [®]	RoHS [®]
Y0	76	73±2	53	200	5	250	2	4	•	•	•		•		•
Y18	86	81±2	61	200	5	250	2	4	•	•	•		•		•
Y1	102	98±2	77	200	5	250	3	6	•	•	•		•		•
Y2	115	111±2	89	200	5	250	3	6	•	•	•	•	•	•	•
Y3	125	121±2	98	200	5	250	3	6	•	•	•	•	•	•	•
Y4	130	125±2	103	200	5	250	3	6	•	•	•	•	•	•	•
Y8	133	130±2	108	200	5	250	3	6	•	•	•	•	•	•	•
Y9	136	131±2	111	200	5	250	3	6	•	•	•	•	•	•	•
Y6	145	140±2	118	200	5	250	3	6	•	•	•				•
Y7	150	145±2	123	200	5	250	3	6	•	•	•	•	•	•	•
Y16	160	154±2	133	200	5	250	3.5	7			•		•		•

Applications

- SPD
- 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.

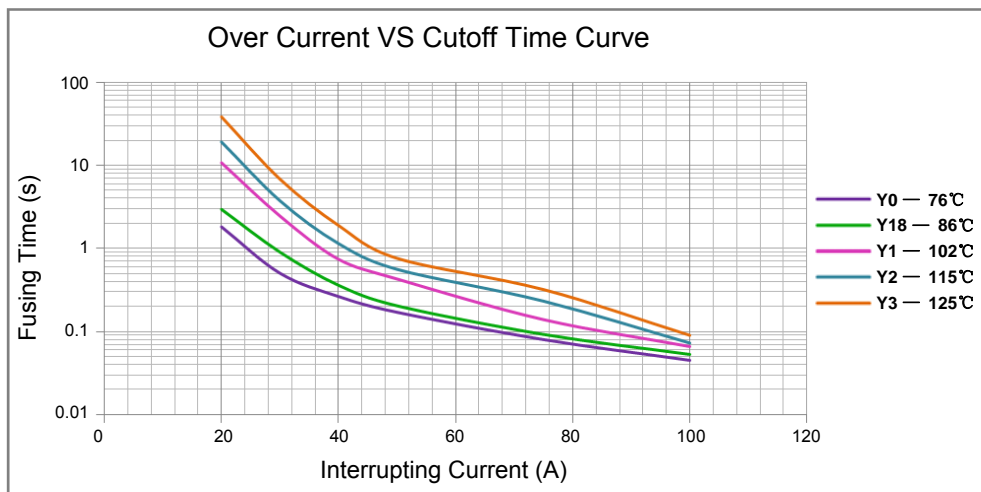
Packing Information

QTY: 30Kpcs/Carton
Carton Size: 4cm×30cm×26cm .

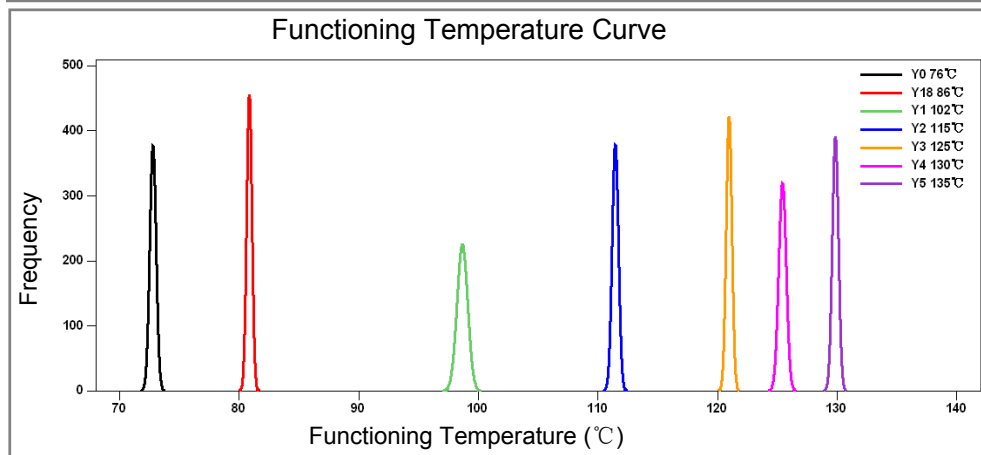
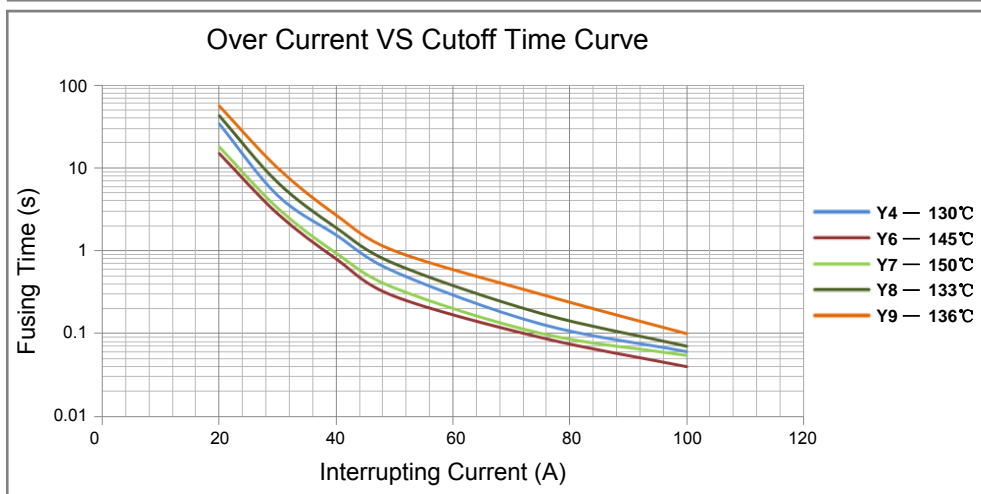
Agency Approvals

- UL/cUL: E214712
- VDE: 40017057
- PSE: 09020139/40/41/42/43/44
- CCC: 2009010205346082
- KTL: SU05023-6001A/6002A/6003B
- RoHS & REACH Compliant

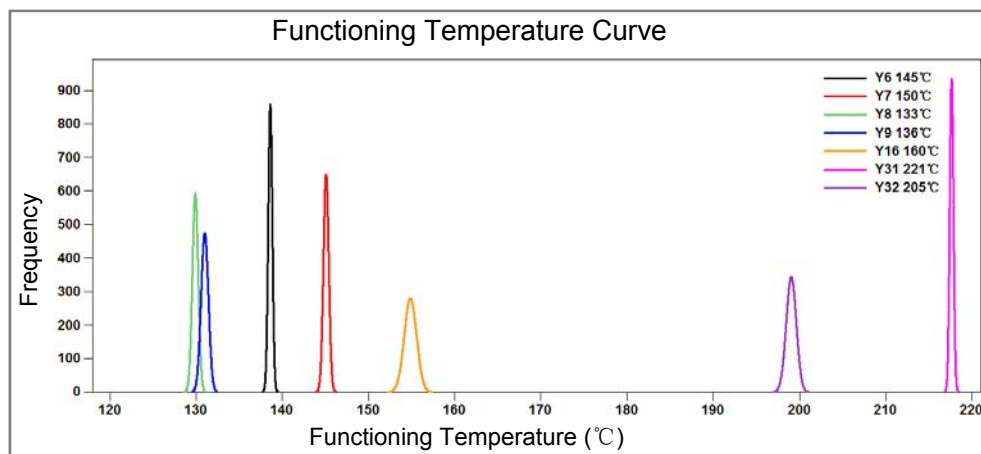
Performance Curve



This is an illustrated curve for the model Y 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 Y 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.