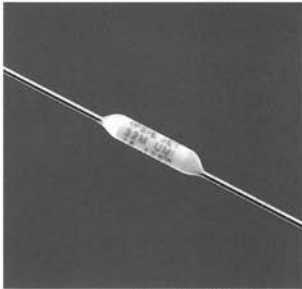


New Product

Pb Free Thermal Cutoffs

# ELCUT 32 Series



The photo of 32M is shown.

## FEATURES

- The environment-friendly products do not contain cadmium and lead.

## IMPORTANT NOTICE

Read Standard Specification and Instruction Manual for use thoroughly.

## TERMS

### •Rated Functioning Temperature

(T<sub>f</sub>)  
The acceptable tolerance is +0, -10°C except PSE. The one for PSE is 7°C

### •Holding Temperature

(C-UL & CSA: T<sub>h</sub>, CCC: T<sub>c</sub>)  
The maximum temperature at which the thermal cutoffs are energized with rated current, does not open for 168 hours.

### •Maximum Temperature Limit

(T<sub>m</sub>)  
The maximum temperature at which an opened thermal cutoff does not reclose for 10 minutes.

## ■Ratings

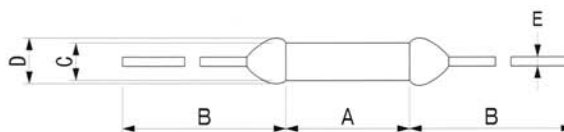
Type No.	Rated Functioning Temperature T <sub>f</sub> (°C)	Cut-off Temperature (°C)	T <sub>h</sub> T <sub>c</sub> (°C)	Max. Use Tem. (°C)	T <sub>m</sub> (°C)	Electrical Rating		UL	C-UL (CSA) *1	VDE	CCC	PSE
						Ampere (A)	Voltage (V)					
32E	108	104±3	92	86	200	1	AC250	●	●	●	●	●
			88	82		2	AC125	●	●	●	—	—
32Z	115	112±3	89	89	200	1	AC250	●	●*1	●	●	●
						2	AC125	●	●*1	●	●	—
32X	133	129±3	119	109	200	1	AC250	●	●	●	●	●
			115	106		2	AC125	●	●	●	—	—
32M	139	135±3	118	118	200	1	AC250	●	●	●	●	●
32J	145	141±3	127	122	200	0.8	AC250	●	●	●	●	●
			120	115		2	AC125	●	●	●	—	—

UL,C-UL:E50082, CSA: LR40743, VDE:923000-1171-0003 \*1: Certified by CSA

Cut-off temperature is measured with silicone oil bath of which temperature is increased at the rate of 1°C/min. Detecting current is 0.1A or less.

T<sub>h</sub> and T<sub>c</sub> are for C-UL(CSA) and CCC respectively.

## ■Dimensions



Dimensions (mm)					
Lead length	A	B	C	D	E
Regular	6.0±0.5	39±3	2.0±0.1	2.3 or below	0.53±0.02
Long		69±3			



*Do you need more  
information ?*

**DROP US A CALL !**



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