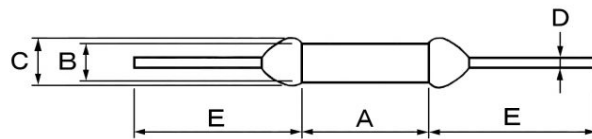




Features

- It is a fusible alloy type thermal links corresponding to RoHS.
- It is excellent small in the thermosensing property.
- It is non-return type of thermal links. It means even if the ambient temperature falls after the thermal links operates but never re-connection.
- The insulation case is used.
- 169 substances very high concern (SVHC) specified by the REACH rule is not used. (169 substances are published on June 20, 2016)



Lead length		Dimensions (mm)				
		A	B	C	D	E
Regular	K□F-C	6.0±0.3	1.5±0.1	1.8or below	0.53±0.05	38±3.0
Long	K□F	6.0±0.3	1.5±0.1	1.8or below	0.53±0.05	68±3.0

Specification

Type No.	Rated functioning temperature Tf (°C)	Functioning temperature (°C)	Holding temperature Th (°C)	Maximum use temperature (°C)	Maximum temperature limit Tm (°C)	Electrical rating	
						Ampere (A)	Voltage (V)
K1F	86	81±2	60	55	200	1.0	AC250
			55	55		1.5	AC125
			50	50		2.0	DC50
K2F	102	98±3	80	70	200	1.0	AC250
			75	70		2.0	AC125
			66	65		3.0	DC50
K3F	115	111±2	99	85	200	1.0	AC250
			95	85		2.0	AC125
			88	80		3.0	DC50
K4F	127	123±2	110	90	200	1.0	AC250
			110	90		2.0	AC125

			103	80		3.0	DC50
K13F	133	129±3	110	90	200	1.0	AC250
			105	90		2.0	AC125
			88	80		3.0	DC50
K5F	136	131±2	115	90	200	1.0	AC250
			105	90		2.0	AC125
			95	80		3.0	DC50

Safety standard information

Type No.	Safety standard approval					
	PSE	UL	C-UL	VDE	CCC	KC
K1F	JET5823-32001-1002 (AC250V)	-	-	40016219	2008010205277539 (AC250V)	SU05028-1000 (AC250V)
K2F	JET5823-32001-1003 (AC250V)	E73591	E73591	40016219	2008010205277539 (AC250V)	SU05028-10001 (AC250V)
K3F	JET5823-32001-1003 (AC250V)	E73591	E73591	40016219	2008010205277539 (AC250V)	SU05028-10001 (AC250V)
K4F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2008010205277539 (AC250V)	SU05028-10004 (AC250V)
K13F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2008010205277539 (AC250V)	SU05028-10004 (AC250V)
K5F	JET5823-32001-1004 (AC250V)	E73591	E73591	40016219	2008010205277539 (AC250V)	SU05028-10004 (AC250V)

- Functioning 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.

- Please feel free to contact us in regard of the details of safety standard approvals.