Thermal Fuse - Axial Leaded





RoHS Compliant

Description

This product is non-resetting, thermal cutoff fuses that offer an accurate, reliable solution for upper limit temperature protection against overheating through interruption of electric current. With its metal case and leads they provide reliable strength and high current rating of 10 Amperes.

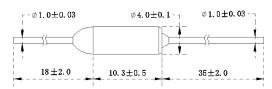
The thermal fuses are widely used in various applications such as transformers, adapters, secondary batteries, household appliances, gas water heaters, lighting and other heating equipment.

Electrical Characteristics at 25°C

Part	Number	Tf (°C)	Operating Temperature (°C)	Th (°C)	Tm (°C)	Ir (A)	Voltage (V)
MP	006268	73	69±2	57	180	10	250V AC
MP	006269	94	91 +3/-2	78	180	10	
MP	006270	128	124 ±3	113	200	15	

Note: The parameters of Th and Tm in table are PSE certification parameter. The 125V AC certification only for UL.

Diagram



Part Number Table

Description	Part Number	
Thermal Fuse, 10A, 250V AC, 73°C, Axial Leaded	MP006268	
Thermal Fuse, 10A, 250V AC, 94°C, Axial Leaded	MP006269	
Thermal Fuse, 15A, 250V AC, 128°C, Axial Leaded	MP006270	

Dimensions: Millimetres

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



Page <1> 02/08/21 V1.1