

Thermal Fuse for Appliance Over-Temperature Protection

These thermal fuses are designed to protect appliances from overheating. They interrupt the electrical circuit when the ambient temperature exceeds the fuse's rated temperature.



ADDITIONAL IMAGES



Product Overview

Thermal Protection Solution

These thermal fuses are engineered using high-quality low-melting alloy materials to provide reliable over-temperature protection for a wide range of electronic and electrical devices. By interrupting the circuit when ambient temperatures exceed the rated limit, these components effectively prevent hazardous overheating. They are essential safety features for modern home appliances, communication equipment, and industrial instruments.

Technical Ratings

Standard Electrical Ratings

250 V

Rated Voltage

10 A

Rated Current

Temperature Range

66°C, 77°C, 84°C, 117°C, 133°C, 172°C

Applications

Suitable Applications

- Electric irons
- Thermoelectric blowers
- Microwave ovens
- Refrigerators
- Telephones and communication products
- Motors
- Electronic power switches