

Thermal Fuse for Electric Irons

This thermal fuse is designed for use in electric irons. It protects the appliance by permanently breaking the circuit if a dangerous temperature is reached.



ADDITIONAL IMAGES



Product Overview

Safety-Critical Thermal Protection

This thermal fuse serves as a high-precision, one-time temperature protector designed to prevent overheating in household and industrial appliances. When operating temperatures exceed the rated threshold, the device safely interrupts the circuit to mitigate fire hazards and equipment damage. Engineered for reliability, these fuses provide an essential safety layer for heating-intensive applications like electric irons.

Technical Ratings

Rated Current Capacity

5 A

Minimum Current

25 A

Maximum Current

Voltage Rating

250 V

Operating Temperature

150 °C

Physical Properties

Construction Details

- Metal shell casing
- Organic chemical thermal element
- Insulated conductive leads
- Spade connector terminal

Compliance and Usage

Suitable Applications

Electric Irons, Coffee Makers, Heating Appliances, Industrial Equipment