

Refrigerator Thermal Fuse

This thermal fuse is designed for use in refrigerators to provide over-temperature protection. The fuse interrupts the electrical circuit if the temperature exceeds a specified limit, preventing damage to refrigerator components and ensuring safe operation.



ADDITIONAL IMAGES



Product Overview

Thermal Protection Technology

This high-precision thermal fuse serves as a reliable one-time safety protector for refrigeration appliances. By detecting anomalous temperature rises, the device quickly interrupts the circuit to prevent overheating and potential damage. Engineered with organic thermal particles within a metal shell, it effectively manages electrical protection for critical household and industrial systems.

Technical Specifications

Current Range

5 A

Minimum Current

25 A

Maximum Current

Available Trigger Temperatures

- 72°C
- 128°C
- 240°C

Available Model Specifications

Model ID	Temperature	Current Rating
RY72F250M	72°C	25A
RY128E250V	128°C	25A
RY240E250V	240°C	25A

Rated Voltage 250 V

Key Features Over-temperature Protection, One-time Operation, Compact Design, Insulated Wiring, High Sensitivity