

# 25A 250V Air Conditioner Thermostat with Thermal Fuse

This thermostat is rated for 25A at 250V and is designed for air conditioner use. It incorporates a thermal fuse that opens at 105°C.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Overheat Protection

This high-capacity thermal fuse provides an accurate and reliable one-time solution for overheating protection in industrial and household electrical systems. Designed to detect abnormal temperature spikes, it quickly interrupts the circuit to prevent fire hazards and equipment damage. Capable of handling significant loads up to 25A, it is an essential safety component for air conditioning and ventilation applications.

## Technical Specifications

### Rated Current

**25 A**

Maximum Current

### Construction Details

- Metal shell housing
- Organic chemical thermal element
- High-capacity circuit interruption

### Rated Voltage

250 V

### Available Trigger Temperatures

105°C, 128°C

## Application & Compliance

### Safety Functionality

Overheat Protection • One-time Thermal Cut-off • Circuit Interruption

### Primary Use Cases

Air Conditioners, Ventilation Equipment, Household Appliances, Industrial Electrical Products