

Thermal Cutoff Switch 125°C/150°C

Thermal cutoffs are electrical safety devices that interrupt current when heated to specific temperatures. These protect appliances and equipment from overheating, preventing damage and potential fire hazards.



ADDITIONAL IMAGES



Product Overview

Professional Thermal Safety Solutions

These BH-series thermal cutoff switches offer high precision and reliable overheating protection for a wide range of industrial and household appliances. Engineered for durability, the switches provide stable performance with minimal radio interference, ensuring long-term equipment safety. Available in both automatic and manual reset configurations, they are a versatile choice for demanding thermal control environments.

Technical Specifications

Performance Ratings

250 V

Rated Voltage

10 A

Rated Current

50 Hz

Frequency

Temperature Range

-20 to 350

Tolerance

5 °C

Wire Specification

AWM3135 20AWG

Functional Features

Contact Configuration

Normally Open • Normally Closed

Reset Modes

Automatic, Manual

Compliance and Standards

Certifications

cULus, CQC

Applications

Typical Applications

- Boilers
- Water Heaters
- Vacuum Cleaners
- Copiers
- Electric Stoves
- Ovens
- Dryers
- Refrigerators
- Dishwashers
- Air Conditioners