

Temperature Activated Switch

A temperature activated switch opens or closes an electrical circuit in response to temperature changes. These switches are used to maintain a desired temperature or provide over-temperature protection in appliances, HVAC systems, and industrial equipment.



Product Overview

Temperature Activated Switch

A temperature switch, also known as a thermal switch or thermostat, is a device that opens or closes an electrical circuit in response to a change in temperature. It is engineered for reliability in demanding environments and is ideal for maintaining specific temperature ranges or providing essential over-temperature protection. These versatile units are widely used across appliances, HVAC systems, and industrial equipment.

Technical Specifications

Reset Functionality

Automatic Reset • Manual Reset

Contact Configuration

Normally Open (NO), Normally Closed (NC)

Sensing Element

Bimetallic strip

Applications

Suitable Applications

- HVAC Systems
- Industrial Equipment
- Home Appliances
- Over-temperature Protection