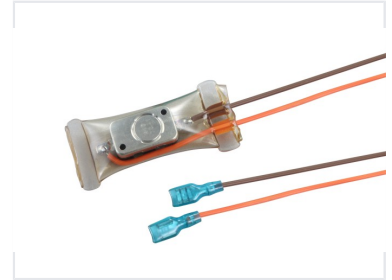


# Refrigerator Door Switch with Thermostat

This refrigerator door switch includes an integrated thermostat. It uses a bimetallic snap-action mechanism for temperature-sensitive control.



## Overview

### Dual-Function Control Component

This integrated refrigerator door switch and thermostat module serves as a critical component for appliance climate control and interior lighting. Featuring a bimetallic snap-action mechanism, it ensures reliable temperature regulation and precise door-activated switching. It is engineered for versatile use in refrigerators, freezers, and industrial refrigeration units.

## Technical Specifications

|                       |   |
|-----------------------|---|
| Switching Mechanism   | Bimetallic snap-action  |
| Connection Type       | Quick-connect terminals   |
| Installation Features | Protective Housing, Insulated Wiring, Tool-free Terminal Connectors |

## Application

### Suitable Applications

- Refrigerators
- Freezers
- Congealers
- Microwave Ovens
- Disinfection Cabinets
- Air-conditioners

### Primary Functions

Illumination Control • Fan Control • Power Regulation