

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