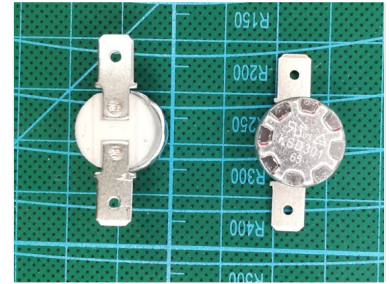


# Snap-Action Bimetallic Thermostat

This snap-action thermostat utilizes a bimetallic disc to actuate a switch at a specific temperature. It is rated for 10A at 250V AC and designed for temperature regulation up to 150°C.



## ADDITIONAL IMAGES



## Product Overview

### Precision Thermal Regulation

The KSD301 snap-action bimetallic thermostat provides a reliable and compact solution for temperature control in household and industrial equipment. Utilizing a heat-sensitive bimetallic disc, it delivers fast-acting switch operation to ensure safety and thermal protection. Designed for durability, this component is built to perform consistently with a service life exceeding 100,000 cycles.

## Technical Specifications

### Electrical Rating

**10 A**

Rated Current

**250 V AC**

Rated Voltage

Operating Temperature

0 °C to 240°C

Temperature Accuracy

3 °C

Service Life

100000 cycles

## Certifications

Industry Certifications

VDE, CE, TUV, UL, ROHS