

# Thermostat KSD9700 250V/30A, NC

## Product codes:

Reference: AM4810

EAN13: -

UPC: 90321020



## Product features:

Current: Max. 30 A

Voltage: 250 V AC

Waterproof grade: IP65

## Product attributes:

Action temperature: 115 °C, 120 °C, 125 °C, 130 °C, 135 °C, 140 °C, 145 °C, 150 °C

## Product description:

The KSD9700 bimetallic thermostat is a reliable thermal protection device designed to automatically disconnect an electrical circuit when a certain temperature is reached. It serves as overheating protection for motors, transformers, heaters, LED lighting, batteries or power supplies.

## Technical specifications

- Model: KSD9700
  - Rated current: 30 A
  - Rated voltage: 250 V AC
  - Contact type: normally closed (NC - Normally Closed)
  - Switching temperature range: 115 °C / 120 °C / 125 °C / 130 °C / 135 °C / 140 °C / 145 °C / 150 °C (depending on the selected variant)
  - Reset: automatic after cooling down
  - Housing material: metal housing with high thermal conductivity
  - Wire length: approx. 70 mm
  - Working life: > 100,000 cycles
  - Body dimensions: approx. 20 × 10 × 4 mm
  - Operating voltage: up to 250 V AC
  - Wire insulation: PVC (blue color)
-

## **Functions and features**

- Automatic circuit break when the set temperature is reached
- After cooling down, the contact closes again - no manual reset is necessary
- Metal body ensures precise heat transfer and fast response
- Small dimensions allow easy installation even in limited space
- High current carrying capacity up to 30 A

## **Ideal for**

- Protection of transformers and motors against overheating
- Heating elements, electric heaters, soldering irons
- LED lighting and sources
- Chargers, accumulators and battery systems
- Industrial and household appliances

## **Package contents**

- 1× Thermostat KSD9700

## **Why choose this product?**

- High quality and accuracy of switching temperature
- Long service life and reliability even with repeated overheating
- Easy installation thanks to compact design
- Wide temperature options available 115-150 °C
- Universal use in many electrical and electronic devices

## **Product gallery:**