

# Thermostat KSD9700 250V/10A, NC

Reference: AM9521

EAN13: -

## Product features:

Current: max. 10A

Voltage: 250V AC

Contact: NC (Normally Closed)

Waterproof grade: IP65



## Product attributes:

Akčná teplota: 45°C, 50°C, 55°C, 60°C, 65°C,  
70°C, 75°C, 80°C, 85°C, 90°C, 95°C, 100°C,  
105°C, 110°C, 120°C, 115°C, 125°C, 130°C,  
135°C, 140°C, 145°C, 150°C, 155°C, 160°C,  
165°C, 170°C, 175°C, 180°C, 40°C

## Product description:

Fully encapsulated thermostat in industrial quality. Opens when the prescribed temperature is reached. At lower temperatures the thermostat is closed.

Applicable to all types of household appliances and electronic products. For example, electric motors, fluorescent lamps, battery chargers, transformers, solenoids, heating mats, etc..

NC (normal closed) circuit automatic reset

working voltage 250V AC/ 125V AC

max. current 10A response speed  $\leq 1^\circ\text{C}/\text{min}$  Circuit resistance:  $\leq 50\text{m}\Omega$  insulation

resistance:  $\geq 100\text{M}\Omega$  lifetime: up to 10,000 switching cycles

metal housing pin location: radial

size: 20x7.5x3.8 mm

cable length: 70 mm

price for 1 piece

## Operating temperature

## Resetting temperature

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## Resetting temperature

25±5°C ≥ 15°C105 ±5°C75±15°C30±5°C ≥ 20°C110  
±5°C75±15°C35±5°C ≥ 25°C115 ±5°C80±15°C40±5°C ≥ 30°C120  
±5°C85±15°C45±5°C ≥ 33°C125 ±5°C85±15°C50±5°C ≥ 35°C130  
±5°C90±15°C55±5°C42±6°C135  
±5°C95±15°C60±5°C48±10°C140±5°C100±15°C65±5°C48±10°C145  
±5°C100±15°C70±5°C50±12°C150 ±5°C105±15°C75±5°C53±14°C155  
±5°C110±15°C80±5°C55±15°C160 ±5°C115±15°C85±5°C60±15°C165  
±5°C115±15°C90±5°C65±15°C170 ±5°C120±15°C95 ±5°C70±15°C175  
±5°C125±15°C100 ±5°C70±15°C180 ±5°C130±15°C

