

Thermostat KSD9700 250V/5A, NC, plastic

Reference: AM7624

EAN13: -

HS code: 90321020

Product attributes:

Action temperature: 15 °C, 20 °C, 25 °C, 30 °C, 35 °C, 40 °C, 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, 115 °C, 120 °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, 185 °C, 190 °C, 195 °C



Product features:

Current: Max. 5 A

Voltage: 250 V AC

Contact: NC (Normally Closed)

Waterproof grade: IP65

Product description:

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

Applicable to all kinds of home appliances and electronic products. For example, electric motors, fluorescent lamps, battery chargers, transformers, solenoids, heaters, heating mats and others.

NC circuit (normally closed)

automatic reset

working voltage 250V AC/ 125V AC

max. current 5A

response speed $\leq 1^{\circ}\text{C}/\text{min}$

circuit resistance: $\leq 50\text{m}\Omega$

insulation resistance: $\geq 100\text{ M}\Omega$

Lifespan: up to 10,000 switching cycles

plastic case

outlet location: radial

size: 20x7.4x3.8 mm

cable length: 70 mm

price for 1 piece

Operating temperature	Reset temperature	Operating temperature	Reset temperature
25 \pm 5 °C	$\geq 15^{\circ}\text{C}$	105 \pm 5 °C	75 \pm 15 °C
30 \pm 5 °C	$\geq 20^{\circ}\text{C}$	110 \pm 5 °C	75 \pm 15 °C
35 \pm 5 °C	$\geq 25^{\circ}\text{C}$	115 \pm 5 °C	80 \pm 15 °C
40 \pm 5 °C	$\geq 30^{\circ}\text{C}$	120 \pm 5 °C	85 \pm 15 °C
45 \pm 5 °C	$\geq 33^{\circ}\text{C}$	125 \pm 5 °C	85 \pm 15 °C
50 \pm 5 °C	$\geq 35^{\circ}\text{C}$	130 \pm 5 °C	90 \pm 15 °C
55 \pm 5 °C	42 \pm 6 °C	135 \pm 5 °C	95 \pm 15 °C
60 \pm 5 °C	48 \pm 10 °C	140 \pm 5 °C	100 \pm 15 °C
65 \pm 5 °C	48 \pm 10 °C	145 \pm 5 °C	100 \pm 15 °C
70 \pm 5 °C	50 \pm 12 °C	150 \pm 5 °C	105 \pm 15 °C

75 ±5 °C	53 ±14 °C	155 ±5 °C	110±15 °C
80 ±5 °C	55 ±15 °C	160 ±5 °C	115±15 °C
85 ±5 °C	60±15 °C	165 ±5 °C	115±15 °C
90 ±5 °C	65±15 °C	170 ±5 °C	120±15 °C
95 ±5 °C	70±15 °C	175 ±5 °C	125±15 °C
100 ±5 °C	70±15 °C	180 ±5 °C	130±15 °C

