

# Product data sheet

Specifications



## ClimaSys CC - thermostat 250V - range of temperature +5...60°C - 1 NO/NC - °F

NSYCCOTHIF

Discontinued on: 31 December 2021

Discontinued

### Main

Range	ClimaSys
Product name	ClimaSys CC
Product or component type	Thermostat
Temperature setting range	5...60 °C
Information displayed	Temperature in °F

### Complementary

Input voltage	250 V
Sensor type	Bimetal
Contacts type and composition	1 NO/NC
Contact resistance	10 mOhm
Service life in cycles	100000 cycles
Maximum switching capacity	4 A 250 V AC inductive pf: 0.6 30 W DC 10 A 250 V AC inductive
Electrical connection	4 terminals, clamping capacity: 2.5 mm²
Mounting mode	Clipped
Height	68 mm external:
Width	56 mm external:
Depth	44 mm external:
Net weight	100 g
Mounting location	35 mm DIN rail Spacial upright Cross rails On mounting plate
Ambient air temperature for operation	-20...80 °C
IP degree of protection	IP20
Hysteresis	7 K +/- 0.4K  7 %
Number of outputs	1 heating function 1 ventilation function

Material	PC
Colour	Light grey
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product certifications	UL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7 cm
Package 1 Width	5.5 cm
Package 1 Length	5 cm
Package 1 Weight	80 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>

Contractual warranty

Warranty	18 months
----------	-----------

Recommended replacement(s)

NSYCCOTHIF is replaced by:

1x



ClimaSys CC - thermostat 250V - range of temperature +5...60°C - 1 NO/NC - °C  
NSYCCOTHI