

Product datasheet

Specifications



ClimaSys CC - simple thermostat 250V - range of temperature 0... 60°C - NO - °C

NSYCCOTHO

Main

Range	ClimaSys
Product Name	ClimaSys CC
Product Or Component Type	Simple thermostat
Temperature Setting Range	0...60 °C
Information Displayed	Temperature in °C

Complementary

Input Voltage	250 V
Sensor Type	Bimetal
Contacts Type And Composition	NO
Contact Resistance	10 mOhm
Service Life In Cycles	100000 cycles
Maximum Switching Capacity	2 A 120...250 V AC inductive pf: 0.6 10 A 250 V AC resistive 15 A 120 V AC resistive 30 W DC
Electrical Connection	4 terminals, clamping capacity: 2.5 mm ²
Mounting Mode	Clipped
Height	68 mm external:
Width	33 mm external:
Depth	44 mm external:
Net Weight	40 g
Mounting Location	35 mm DIN rail On mounting plate Cross rails Spacial upright
Ambient Air Temperature For Operation	-20...80 °C
Ip Degree Of Protection	IP20
Hysteresis	7 K +/- 0.4K
Number Of Outputs	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	4.5 cm
Package 1 Width	6.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	64.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	100
Package 2 Height	24.0 cm
Package 2 Width	33.0 cm
Package 2 Length	41.0 cm
Package 2 Weight	7.588 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	3600
Package 3 Height	166.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	280.0 kg

Contractual warranty

Warranty	12 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

RoHS Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Compliant with Exemptions

China RoHS Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile No need of specific recycling operations