

Product data sheet

Specifications



ClimaSys CC - simple thermostat 250V - range of temperature 0â€¦60Â°C - NO - Â°C

NSYCCOTH0

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 mm²
Mounting Mode	Clipped
Height	External: 68 mm
Width	External: 33 mm
Depth	External : 44 mm
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	18 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