

Product datasheet

Specifications



ClimaSys CC - simple thermostat 250V - range of temperature 0... 60°C - NC - °C

NSYCCOTHC

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	NC
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	External: 68 mm
Width	External: 33 mm
Depth	External : 44 mm
Net Weight	40 g
Mounting Location	Spacial upright 35 mm DIN rail Cross rails On mounting plate
Ambient Air Temperature For Operation	-20...80 °C
Ip Degree Of Protection	IP20
Hysteresis	7 K +/- 0.4K
Number Of Outputs	1 heating function
Material	PC
Colour	Light grey
Flame Retardance	Self-extinguishing conforming to UL94 (material V0)
Product Certifications	UL

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.826 cm
Package 1 Width	6.35 cm
Package 1 Length	8.128 cm
Package 1 Weight	63.504 g
Unit Type Of Package 2	PAM
Number Of Units In Package 2	3600
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	160 cm
Package 2 Weight	290 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