Product datasheet

Specifications

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

NSYCCOTHCF

Main

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

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 mm²
Mounting Mode	Clipped
Height	68 mm external:
Width	33 mm external:
Depth	44 mm external:
Net Weight	40 g
Mounting Location	On mounting plate 35 mm DIN rail Cross rails Spacial upright
Ambient Air Temperature For Operation	-20…80 °C
Ip Degree Of Protection	IP20
Hysteresis	7 K +/- 0.4K
Hysteresis	7 %
Number Of Outputs	1 heating function
Material	PC
Colour	Light grey
Flame Retardance	Self-extinguishing conforming to UL94 (material V0)

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

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	65.333 g

Contractual warranty

Warranty	12 months

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-CO_2 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