

# Product data sheet

Specifications



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

NSYCCO THO

### 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 <sup>2</sup>
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

## 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-CO<sub>2</sub> 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