

# Product data sheet

Specifications



Climasys CC - electronic  
hygrotherm - 200...240 V - temp  
-40...80 C - Hr 20...80%

NSYCCOHT230VID

## Overview

Lead Time	Usually Ships within 4 Weeks
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## Main

Range	ClimaSys
Product Name	ClimaSys CC
Product Or Component Type	Electronic hygrotherm
Temperature Setting Range	-40...80 °C
Humidity Setting Range	20...80 %
Display Type	OLED screen
Information Displayed	Relative humidity Temperature in °F Temperature in °C

## Complementary

Input Voltage	200...240 V AC
Sensor Type	Optional NTC external sensor
Maximum Switching Capacity	4 A 230 V AC
Electrical Connection	8 connectors, clamping capacity: 2.5 mm²
Mounting Mode	Clipped By screws
Height	External: 85 mm
Width	External: 56 mm
Depth	External : 44 mm
Mounting Location	35 mm DIN rail Cross rails Spacial upright On mounting plate
Ambient Air Temperature For Operation	-40...80 °C
Hysteresis	2 K programmed value
Hysteresis	3 %
Number Of Outputs	2 ventilation/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	UR
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.096 cm
Package 1 Width	8.128 cm
Package 1 Length	8.89 cm
Package 1 Weight	149.687 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	75
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	12 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations