

# Product data sheet

Specifications



Climasys CC - electronic hygrotherm  
- 95 to 135V - temp -40 to 80 C - Hr  
20 to 80%

NSYCCOHT120VID

## Overview

Lead time Usually Ships within 4 Weeks

## 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	Temperature in °F Relative humidity Temperature in °C

## Complementary

Input voltage	90...140 V AC
Sensor type	Optional NTC external sensor
Maximum switching capacity	4 A 120 V AC
Electrical connection	8 connectors, clamping capacity: 2.5 mm <sup>2</sup>
Mounting mode	By screws Clipped
Height	85 mm external:
Width	56 mm external:
Depth	44 mm external:
Mounting location	35 mm DIN rail Cross rails On mounting plate Spacial upright
Ambient air temperature for operation	-40...80 °C
Hysteresis	2 K programmed value 3 %
Number of outputs	2 ventilation/heating function
Material	PC

Colour	Light grey
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product certifications	UR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.842 cm
Package 1 Width	7.62 cm
Package 1 Length	8.636 cm
Package 1 Weight	158.759 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
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

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)