Product data sheet

Specifications



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

NSYCCOHYT120VID

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 mm²
Mounting mode	By screws Clipped
Height	External: 85 mm
Width	External: 56 mm
Depth	External : 44 mm
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
Hysteresis	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

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

Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	5.000 cm
Package 1 Length	4.500 cm
Package 1 Weight	180.000 g

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	3452f1a3-f13d-4adf-84ba-2572bcc8e35c
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold
PVC free	Yes
Silicone-free	Yes

Use Again

Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins