

Product data sheet

Specifications



Climasys CC - Electronical thermostat 95...135V - range of temperature -40â€¦80Â°C

NSYCCOTH120VID

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	ClimaSys
Product name	ClimaSys CC
Product or Component Type	Electronical thermostat
Temperature setting range	-40...176 °F (-40...80 °C)
Display Type	OLED screen
Information Displayed	Temperature in °F 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	10 terminals 2.5 mm²
Mounting Mode	By screws Clipped
Height	External: 3.3 in (85 mm)
Width	External: 2.2 in (56 mm)
Depth	External : 1.7 in (44 mm)
Mounting Location	Spacial upright 35 mm DIN rail Cross rails On mounting plate
Ambient Air Temperature for Operation	-40...176 °F (-40...80 °C)
Hysteresis	2 K programmed value
Number of outputs	2 ventilation/heating function
Material	PC
Color	Light gray
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product Certifications	UR

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480152610

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.76 in (7.000 cm)
Package 1 Width	2.17 in (5.500 cm)
Package 1 Length	1.97 in (5.000 cm)
Package weight(Lbs)	2.469 oz (70.000 g)

Contractual warranty

Coverage	Core product
Warranty	18 months

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
EU RoHS Directive	Compliant
SCIP Number	3452f1a3-f13d-4adf-84ba-2572bcc8e35c
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.