

Product data sheet

Specifications



ClimaSys CC - double thermostat 250V - range of temperature 0... 60°C - 1NO/NC - °F

NSYCCOTHDF

Main

| | |
|---------------------------|-------------------|
| Range | ClimaSys |
| Product Name | ClimaSys CC |
| Product Or Component Type | Double thermostat |
| Temperature Setting Range | 0...60 °C |
| Information Displayed | Temperature in °F |

Complementary

| | |
|---------------------------------------|---|
| Input Voltage | 250 V |
| Sensor Type | Bimetal |
| Contacts Type And Composition | 1 NO/NC |
| 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 mm² |
| Mounting Mode | Clipped |
| Height | External: 68 mm |
| Width | External: 56 mm |
| Depth | External : 44 mm |
| Net Weight | 40 g |
| Mounting Location | On mounting plate 35 mm DIN rail Spacial upright Cross rails |
| Ambient Air Temperature For Operation | -20...80 °C |
| Ip Degree Of Protection | IP20 |
| Hysteresis | 7 K +/- 0.4K |
| Hysteresis | 7 % |
| Number Of Outputs | 1 heating function 1 ventilation function |
| Material | PC |
| Colour | Light grey |

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

| | |
|------------------------|---|
| 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 | 6.0 cm |
| Package 1 Width | 7.0 cm |
| Package 1 Length | 8.0 cm |
| Package 1 Weight | 104.0 g |
| Unit Type Of Package 2 | PAL |
| Number Of Units In Package 2 | 75 |
| Package 2 Height | 40.0 cm |
| Package 2 Width | 40.0 cm |
| Package 2 Length | 60.0 cm |
| Package 2 Weight | 7.8 kg |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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-CO₂ 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 |