



Overview

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| Lead time | Usually Ships within 4 Weeks |
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Main

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|---------------------------|---|
| 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

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|---------------------------------------|---|
| 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

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|------------------------------|-----------|
| 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

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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