



Main

Range	ClimaSys
Product name	ClimaSys CC
Product or component type	Electronical thermostat
Temperature setting range	-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, clamping capacity: 2.5 mm²
Mounting mode	By screws Clipped
Height	External: 85 mm
Width	External: 56 mm
Depth	External : 44 mm
Mounting location	Spacial upright 35 mm DIN rail Cross rails On mounting plate
Ambient air temperature for operation	-40...80 °C
Hysteresis	2 K programmed value
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	7.0 cm
Package 1 Width	5.5 cm
Package 1 Length	5.0 cm
Package 1 Weight	70.0 g

Offer Sustainability

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

Warranty	18 months
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