



## Main

Range	ClimaSys
Product name	ClimaSys CC
Product or component type	Simple thermostat
Temperature setting range	0...60 °C
Information displayed	Temperature in °C

## Complementary

Input voltage	250 V
Sensor type	Bimetal
Contacts type and composition	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 mm <sup>2</sup>
Mounting mode	Clipped
Height	68 mm external:
Width	33 mm external:
Depth	44 mm external:
Net weight	40 g
Mounting location	Spacial upright 35 mm DIN rail Cross rails On mounting plate
Ambient air temperature for operation	-20...80 °C
IP degree of protection	IP20
Hysteresis	7 %
Number of outputs	1 heating 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 Weight	64.75 g
Package 1 Height	4.5 cm
Package 1 width	6 cm
Package 1 Length	8 cm

### Offer Sustainability

RECh Regulation	<a href="#">REACH Declaration</a>
RECh free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information

### Contractual warranty

Warranty	12 months
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