



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 mm²
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
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

REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration

Contractual warranty

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