



Main

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

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 ²
Mounting mode	Clipped
Height	68 mm external:
Width	33 mm external:
Depth	44 mm external:
Net weight	40 g
Mounting location	On mounting plate 35 mm DIN rail Cross rails Spacial upright
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
Material	PC
Colour	Light grey
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product certifications	UL

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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