



Main

Commercial Status	Commercialised
Range	ClimaSys CC
Category	Simple thermostat
Product compatibility	Resistance heater Alarm
Temperature setting range	0...60 °C
Information displayed	Temperature in °C 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	30 W DC 2 A 120...250 V AC inductive pf: 0.6 15 A 120 V AC resistive 10 A 250 V AC resistive
Electrical connection	4 terminals 2.5 mm ²
Mounting mode	Clipped
Height	External: 68 mm
Width	External: 33 mm
Depth	External: 44 mm
Product weight	40 g
Mounting location	On mounting plate 35 mm DIN rail Spacial upright Cross rails
Ambient air temperature for operation	-20...80 °C
IP degree of protection	IP20
Hysteresis	7 °K
Number of outputs	1 output(s)heating function
Material	PC
Colour	Light grey
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product certifications	UL

RoHS compliance

RoHS EUR status	Compliant
RoHS EUR conformity date(YYYWW)	0940

Contractual warranty

Period	18 months
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