



Main

Range	ClimaSys
Product name	ClimaSys CC
Product or Component Type	Simple thermostat
Temperature setting range	32...140 °F (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 0.6 10 A 250 V AC resistive 15 A 120 V AC resistive 30 W DC
Electrical connection	4 terminals 2.5 mm ²
Mounting Mode	Clipped
Height	External 2.68 in (68 mm)
Width	External 1.30 in (33 mm)
Depth	External 1.73 in (44 mm)
Net Weight	1.41 oz (40 g)
Mounting Location	On mounting plate 35 mm DIN rail Cross rails Spacial upright
Ambient Air Temperature for Operation	-4...176 °F (-20...80 °C)
IP Degree of Protection	IP20
Hysteresis	7 K +/- 0.4K
Hysteresis	7 %
Number of outputs	1 heating function
Material	PC
Color	Light gray
Flame retardance	Self-extinguishing conforming to UL94 (material V0)
Product Certifications	UL

Ordering and shipping details

Category	80036-ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	3606480152528
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.77 in (4.5 cm)
Package 1 Width	2.36 in (6.0 cm)
Package 1 Length	3.15 in (8.0 cm)
Package 1 Weight	2.30 oz (65.333 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

Contractual warranty

Warranty	18 months
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