Product data sheet

Specifications



ClimaSys CC - simple thermostat 240V - range of temperature 0â€¦60Â°C - NC - Â°F

NSYCCOTHCF

Product availability: Stock - Normally stocked in distribution facility

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	240 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 mm²
Mounting Mode	Clipped
Height	External: 2.7 in (68 mm)
Width	External: 1.3 in (33 mm)
Depth	External : 1.7 in (44 mm)
Product Weight	1.4 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)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Product Certifications	UL

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480152528
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.969 in (5.000 cm)
Package 1 Width	2.362 in (6.000 cm)
Package 1 Length	3.150 in (8.000 cm)
Package weight(Lbs)	2.257 oz (64.000 g)
Unit Type of Package 2	PAM
Number of Units in Package 2	3000
Package 2 Height	20.866 in (53.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	445.334 lb(US) (202.000 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	3452f1a3-f13d-4adf-84ba-2572bcc8e35c
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold
PVC free	Yes
Silicon free	Yes

Use Longer

Lifetime extension

Repair	No

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.