Product data sheet

Specifications



ClimaSys PTC heating resistance 350-550W, 120V insulate thermoventilator

NSYCRP1W120VTVC

Product availability: Stock - Normally stocked in distribution facility

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or Component Type	Resistance heater with fan and thermostat
Power range	400...550 W
Input voltage	120 V AC 50/60 Hz
Electrical connection	2 screw terminals 2.5 mm²

Complementary

Operating position	Vertical
Ambient Air Temperature for Operation	-40…158 °F (-40…70 °C)
Temperature setting range	32…140 °F (0…60 °C)
IP Degree of Protection	IP20
Product Certifications	UL VDE
Height	8.7 in (220 mm)
Width	5.9 in (150 mm)
Depth	5.9 in (150 mm)
Condition of use	Electrical protection is needed Heaters must be installed with a thermal controller Air sealed enclosure
Fixing Mode	By clips
Mounting Support	35 mm DIN rail

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480152375
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Package 1 Height	8.661 in (22.000 cm)
Package 1 Width	5.906 in (15.000 cm)
Package 1 Length	5.906 in (15.000 cm)
Package weight(Lbs)	2.249 lb(US) (1.020 kg)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	12.598 in (32.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.228 in (59.000 cm)
Package 2 Weight	23.854 lb(US) (10.820 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	31.890 in (81.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	224.431 lb(US) (101.800 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

Total lifecycle Carbon footprint	**7 981 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**11 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**7 967 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.9 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**60bb7229-9ac3-41cb-896e-a93aa448ebf8**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**89**
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.**