

Product data sheet

Specifications



Climasys Ultra thin resistance heater low starting current 90W 240V 280x450mm

NSYCRS100W240V

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or Component Type	Ultra thin resistance heater
Power range	90 W
Input voltage	240 V AC 50/60 Hz
Electrical connection	Cable 6.6 ft (2 m)

Complementary

Operating position	Horizontal Vertical
Ambient Air Temperature for Operation	-76...158 °F (-60...70 °C)
Temperature setting range	-40...158 °F (-40...70 °C)
Material	silicone rubber
Height	External: 10.2 in (260 mm)
Width	External: 17.3 in (440 mm)
Depth	External : 0.06 in (1.6 mm)
Device composition	6 self-adhesive Velcro pads 6 plastic spacers 4 Telequick nuts 4 clip-on nuts fixing accessories
Condition of use	Air sealed enclosure Electrical protection is needed Heaters must be installed with a thermal controller
Fixing Mode	By 4 screws
Mounting Support	DIN rail Telequick mounting plate Adhesive Velcro Standard mounting plate

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480530180
Returnability	No
Country of origin	DE

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

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	16.732 in (42.500 cm)
Package 1 Length	27.559 in (70.000 cm)
Package weight(Lbs)	26.102 oz (740.000 g)
Unit Type of Package 2	PAM
Number of Units in Package 2	50
Package 2 Height	62.992 in (160.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	143.301 lb(US) (65.000 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

Total lifecycle Carbon footprint	1 603 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 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]	1 593 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.6 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.

Image of product / Alternate images

Alternative

