

Product datasheet

Specifications



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

Local distributor code:

400815633

NSYCRS100W240V

EAN Code: 3606480530180

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 length: 2 m

Complementary

Operating position	Horizontal Vertical
Ambient air temperature for operation	-60...70 °C
Temperature setting range	-40...70 °C
Material	Silicone rubber
Height	External: 260 mm
Width	External: 440 mm
Depth	External : 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	42.500 cm
Package 1 Length	70.000 cm
Package 1 Weight	740.000 g

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

Unit Type of Package 2	PAM
Number of Units in Package 2	50
Package 2 Height	160.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	65.000 kg

Logistical informations

Country of origin	MX
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Contractual warranty

Warranty (in months)	18
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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

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	89
End of life manual availability	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

