Product data sheet

Specifications



Climasys Ultra thin resistance heater low starting current 12W 240V 110x140mm

NSYCRS10W240V

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or component type	Ultra thin resistance heater
Power range	12 W
Input voltage	240 V AC 50/60 Hz
Electrical connection	Cable length: 2 m

Complementary

Operating position	Vertical Horizontal
Ambient air temperature for operation	-60…70 °C
Temperature setting range	-40…70 °C
Material	Silicone rubber
Height	External: 110 mm
Width	External: 140 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	Electrical protection is needed Heaters must be installed with a thermal controller Air sealed enclosure
fixing mode	By 4 screws
Mounting support	Standard mounting plate Adhesive Velcro DIN rail Telequick 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	25.500 cm
Package 1 Length	28.500 cm
Package 1 Weight	280.000 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	440
Package 2 Height	172.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	137.000 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	**216 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**3 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.6 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**212 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.2 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 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**