

Product data sheet

Specifications



ClimaSys PTC heating resistance 50W, 110-250V insulate

NSYCR50WU2C

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or component type	Resistance heater
Power range	50 W
Input voltage	120...240 V AC 50/60 Hz
Electrical connection	4 screw terminals 2.5 mm ²

Complementary

Operating position	Vertical
Ambient air temperature for operation	-40...70 °C
IP degree of protection	IP20
Electrical insulation class	Class II
Product certifications	UL VDE
Material	Body: extruded aluminium Cover: plastic
Height	External: 110 mm
Width	External: 60 mm
Depth	External : 90 mm
Condition of use	Electrical protection is needed Air sealed enclosure Heaters must be installed with a thermal controller
fixing mode	By clips
Mounting support	35 mm DIN rail

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.500 cm
Package 1 Width	10.000 cm
Package 1 Length	7.500 cm
Package 1 Weight	336.000 g
Unit Type of Package 2	CAR

Number of Units in Package 2	50
Package 2 Height	31.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	18.006 kg
Unit Type of Package 3	PAM
Number of Units in Package 3	500
Package 3 Height	75.000 cm
Package 3 Width	100.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	195.060 kg

Contractual warranty

Warranty	18 months
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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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

60bb7229-9ac3-41cb-896e-a93aa448ebf8

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

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