

# Product data sheet

Specifications



## ClimaSys PTC heating resistance 50W, 12-24V insulate

NSYCR50WU1C

### Main

Range	ClimaSys
Product name	ClimaSys CR
Product or component type	Resistance heater
Power range	50 W
Input voltage	12...24 V DC
Electrical connection	4 screw terminals 2.5 mm <sup>2</sup>

### 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	98 mm external:
Width	38 mm external:
Depth	75 mm external:
Condition of use	Air sealed enclosure Heaters must be installed with a thermal controller Electrical protection is needed
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	7 cm
Package 1 Width	10 cm
Package 1 Length	13 cm

Package 1 Weight	360 g
Unit Type of Package 2	CAR
Number of Units in Package 2	1
Package 2 Height	6 cm
Package 2 Width	9 cm
Package 2 Length	11 cm
Package 2 Weight	360 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)