

# Product data sheet

Specifications



## ClimaSys PTC heating resistance 100W,270-420V insulate

NSYCR100WU3C

### Main

Range	ClimaSys
Product name	ClimaSys CR
Product or component type	Resistance heater
Power range	100 W
Input voltage	270...420 V AC 50/60 Hz
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	VDE UL
Material	Body: extruded aluminium Cover: plastic
Height	150 mm external:
Width	60 mm external:
Depth	90 mm external:
Condition of use	Heaters must be installed with a thermal controller Electrical protection is needed Air sealed enclosure
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	7.5 cm
Package 1 Width	10 cm
Package 1 Length	17 cm

Package 1 Weight	494 g
Unit Type of Package 2	P12
Number of Units in Package 2	200
Package 2 Height	50 cm
Package 2 Width	80 cm
Package 2 Length	120 cm
Package 2 Weight	115 kg

## 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)