Product datasheet

Specifications

Green Premium™

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 mm²

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

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

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

Contractual warranty

Warranty	12 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations