

Product data sheet

Specifications



ClimaSys PTC heating resistance 100W, 12-24V insulate

NSYCR100WU1C

Main

Range	ClimaSys
Product name	ClimaSys CR
Product or component type	Resistance heater
Power range	100 W
Input voltage	12...24 V DC
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	VDE UL
Material	Body: extruded aluminium Cover: plastic
Height	150 mm external:
Width	60 mm external:
Depth	90 mm external:
Condition of use	Electrical protection is needed Heaters must be installed with a thermal controller 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	7.0 cm
Package 1 Width	10.0 cm
Package 1 Length	13.0 cm

Package 1 Weight	360.0 g
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	20.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.6 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
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

Contractual warranty

Warranty	18 months
----------	-----------

Recommended replacement(s)