

# Product data sheet

Specifications



## ClimaSys PTC heating resistance 150W, 110-250V insulate

NSYCR150WU2C

### Main

|                           |                           |
|---------------------------|---------------------------|
| Range                     | ClimaSys                  |
| Product name              | ClimaSys CR               |
| product or component type | Resistance heater         |
| Power range               | 150 W                     |
| Input voltage             | 120...240 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<br>UL  |
| Material                              | Body: extruded aluminium<br>Cover: plastic   |
| Height                                | External: 150 mm   |
| Width                                 | External: 60 mm  |
| Depth                                 | External : 90 mm   |
| Condition of use                      | Electrical protection is needed<br>Heaters must be installed with a thermal controller<br>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             | 17.0 cm |
| Package 1 Weight             | 492.0 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 | 500    |
| Package 2 Height             | 120 cm |
| Package 2 Width              | 80 cm  |
| Package 2 Length             | 105 cm |
| Package 2 Weight             | 289 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 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<sub>2</sub> 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         | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive        | Compliant with Exemptions   |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| 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 |
| Circularity Profile      | No need of specific recycling operations  |