

# 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             | 110...250 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<br>UL  |
| Material                              | Body: extruded aluminium<br>Cover: plastic   |
| Height                                | 150 mm external:   |
| Width                                 | 60 mm external:  |
| Depth                                 | 90 mm external:  |
| 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 |
|------------------|---------|

## Offer Sustainability

---

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>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 |
|----------|-----------|

## Recommended replacement(s)