



### Main

|                           |                                       |
|---------------------------|---------------------------------------|
| Range                     | ClimaSys                              |
| Product name              | ClimaSys CR                           |
| Product or component type | Resistance heater                     |
| Power range               | 50 W                                  |
| Input voltage             | 12...24 V DC                          |
| 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                                                                                                            |
| Material                              | Body: extruded aluminium<br>Cover: plastic                                                                     |
| Height                                | External: 98 mm                                                                                                |
| Width                                 | External: 38 mm                                                                                                |
| Depth                                 | External : 75 mm                                                                                               |
| Condition of use                      | Air sealed enclosure<br>Heaters must be installed with a thermal controller<br>Electrical protection is needed |
| 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 cm  |
| Package 1 Width              | 10 cm |
| Package 1 Length             | 13 cm |
| Package 1 Weight             | 360 g |

### Offer Sustainability

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant with Exemptions                     |
| Mercury free               | Yes                                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information | Yes                                           |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile | No need of specific recycling operations                                                                                    |
| 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 |
|----------|-----------|