Product data sheet Characteristics

NSYCR100WU3C

ClimaSys PTC heating resistance 100W,270-420V insulate





Main

| Range | ClimaSys |
|---------------------------|---------------------------|
| Product name | ClimaSys CR |
| Product or component type | Resistance heater |
| Power range | 100 W |
| Input voltage | 270420 V AC 50/60 Hz |
| Electrical connection | 4 screw terminals 2.5 mm² |
| | |

Complementary

| Operating position | Vertical |
|---------------------------------------|--|
| Ambient air temperature for operation | -4070 °C |
| IP degree of protection | IP20 |
| Electrical insulation class | Class II |
| Product certifications | VDE[RETURN]UL |
| Material | Body: extruded aluminium Cover: plastic |
| Height | External: 150 mm |
| Width | External: 60 mm |
| Depth | External : 90 mm |
| 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

| | 205 |
|------------------------------|--------|
| 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 |
| 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 |
| | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|----------------------------|---|
| REACh Regulation | ☑ REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | [™] China RoHS Declaration |
| RoHS exemption information | ₽¥Yes |
| Environmental Disclosure | Product Environmental Profile |
| 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 | Warranty | 18 months |
|--------------------|----------|-----------|
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