# **Product datasheet**

Specifications



# () Discontinued

# ClimaSys Exchanger air-water 3500W sides of enclosure

Local distributor code: 402654009

NSYCEW3K5UL

() Discontinued on: 14 Feb 2023

#### EAN Code: 3606480653339

#### Main

| Range                     | ClimaSys            |
|---------------------------|---------------------|
| Product Name              | ClimaSys CE         |
| Product Or Component Type | Air-water exchanger |
| Mounting Type             | Sides of enclosure  |
| Cooling Power             | 3500 W              |

## Complementary

| j  |  |
|--|--|
| Pressure                                 | 5 bar for water  |
| Pressure Drop                            | 0.2 bar  |
| Water Flow                               | Internal circuit: 500 l/h                                      |
| Flow Rate                                | External circuit: 1050 m3/h                                    |
| Control Type                             | Thermostat   |
| Temperature Setting Range                | 2046 °C  |
| Ambient Air Temperature For<br>Operation | 170 °C outside the enclosure:<br>2060 °C inside the enclosure: |
| Controlled Fluid                         | Water  |
| Fluid Connection Type                    | G 1/2 (female)   |
| Input Voltage                            | 230 V 50/60 Hz   |
| [In] Rated Current                       | 0.55 A   |
| Power Consumption In W                   | 130 W  |
| Height                                   | 1148 mm external:  |
| Width                                    | 398 mm external:   |
| Depth                                    | 163 mm external:   |
| Net Weight                               | 29 kg  |
| Noise Level                              | 64 dB  |
| Protection Type                          | Thermal protection: T 2 A                                      |
| Material                                 | Steel  |
| Colour                                   | Grey (RAL 7035)  |

## Environment

| Ip Degree Of Protection | IP55 conforming to IEC 60529 (on the internal circuit)<br>IP55 conforming to IEC 60529 (on the external circuit) |
|-------------------------|--|
| Product Certifications  | UL   |
| Standards               | DIN 3168   |

# **Contractual warranty**

Warranty

18 months

### **Sustainability**

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass 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 >

#### Well-being performance

| Reach Free Of Svhc         |   |
|----------------------------|---|
| Toxic Heavy Metal Free     |   |
| Mercury Free               |   |
| Rohs Exemption Information | Yes   |
|                            |   |
| Eu Rohs Directive          | Compliant   |
|                            | EU RoHS Declaration   |
| China Rohs Regulation      | China RoHS declaration  |
|                            | Pro-active China RoHS declaration (out of China RoHS legal scope)   |
| Weee                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |