# **Product datasheet**

Specifications





# ClimaSys Exchanger air-water 6000W sides of enclosure

NSYCEW6K2P4

Local distributor code:

402654041

! Discontinued on: 9 Feb 2023

EAN Code: 3606480653421

① Discontinued

#### Main

Range	ClimaSys
Product Name	ClimaSys CE
Product Or Component Type	Air-water exchanger
Mounting Type	Sides of enclosure
Cooling Power	6000 W

## Complementary

Pressure	8 bar for water	
Pressure Drop	0.5 bar	
Water Flow	Internal circuit: 800 l/h	
Flow Rate	External circuit: 1450 m3/h	
Control Type	Thermostat	
Temperature Setting Range	2046 °C	
Ambient Air Temperature For Operation	170 °C outside the enclosure: 2060 °C inside the enclosure:	
Controlled Fluid	Water	
Fluid Connection Type	G 1/2 (female)	
Input Voltage	400440 V 50/60 Hz	
[In] Rated Current	0.4 A	
Power Consumption In W	170 W	
Height	1500 mm external:	
Width	450 mm external:	
Depth	163 mm external:	
Net Weight	42 kg	
Noise Level	69 dB conforming to EN/ISO 3746	
Protection Type	Thermal protection: T 1 A	
Material	Steel	
Colour	Grey (RAL 7035)	

#### **Environment**

Ip Degree Of Protection	IP55 conforming to IEC 60529 (on the internal circuit) IP55 conforming to IEC 60529 (on the external circuit)
Product Certifications	CE
Directives	2004/108/EC - electromagnetic compatibility 2006/42/EC - machinery 2006/95/EC - low voltage directive
Standards	EN 60335-1 EN 60335-2-40 EN 60204-1 EN/ISO 12100

## **Packing Units**

Unit Type Of Package 1	DOE
Office Type Of Fackage 1	PCE
Number Of Units In Package 1	1
Package 1 Height	150.0 cm
Package 1 Width	16.3 cm
Package 1 Length	45.0 cm
Package 1 Weight	42.0 kg

## **Contractual warranty**

Warranty 18 months



**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 >





Transparency RoHS/REACh

#### Well-being performance

<b>②</b>	Reach Free Of Svhc	
<b>9</b>	Toxic Heavy Metal Free	
<b>②</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information