

# Product datasheet

Specifications




## ClimaSys standard cooling unit roof of enclosure - 1150W at 230 V

Local distributor code:

402656641

NSYCUX1K2R

 **Discontinued on:** 9 Feb 2023

**EAN Code:** 3606480654008

 **Discontinued**

### Main

Range	ClimaSys
Product Name	CU
Product Or Component Type	Cooling unit
Mounting Type	Roof of enclosure
Installation	Indoor roof
Product Destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC at 50/60 Hz, 1 phase
Rated Power	1150 W
Cooling Power	1150 W 50/60 Hz L35-L35 900 W 50/60 Hz L35-L50

### Complementary

Height	415 mm
Width	567 mm
Depth	401 mm
[In] Rated Current	3.2 A
Inrush Current	11 A
Power Consumption In W	550 W at 50/60 Hz, L35-L35 660 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	2.1
Control Type	Electronic controller
Temperature Setting Range	20...55 °C at 50 Hz 20...50 °C at 60 Hz
Ambient Air Temperature For Operation	20...46 °C inside the enclosure: 55 °C maximum: 20...55 °C at 50 Hz outside the enclosure: 20...50 °C at 60 Hz outside the enclosure:
Noise Level	65 dB conforming to EN/ISO 3746
Pressure	25 bar
Flow Rate	Internal circuit: 570 m3/h at 50/60 Hz External circuit: 1010 m3/h at 50/60 Hz
Net Weight	40 kg
Cooling Gas Type	R134a (0.63 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Type Of Filter	Optional external circuit filter
Protection Type	Thermal protection: T 6 A Short-circuit protection (magnetic):
Material	Stainless steel
Colour	Grey (RAL 7035)

## Environment

Product Certifications	CE
Directives	2006/42/EC - machinery 2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
Standards	EN 60204-1 EN 60335-2-40 EN/ISO 12100 EN 60335-1 EN 378
Ip Degree Of Protection	IP34 conforming to IEC 60529 (on the external circuit) IP54 conforming to IEC 60529 (on the internal circuit)

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	40.1 cm
Package 1 Width	41.5 cm
Package 1 Length	56.7 cm
Package 1 Weight	40.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	4
Package 2 Height	115.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	173.8 kg

## Contractual warranty

Warranty	18 months
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## Sustainability





**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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.

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[Guide to assess a product's sustainability >](#)

## Well-being performance

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