Product datasheet

Specifications

ClimaSys Exchanger air-air 50W/K side mounted with T

Local distributor code:

402653783 NSYCEA50

EAN Code: 3606480620683

Main

Range	ClimaSys
Product Name	ClimaSys CE
Product Or Component Type	Air-air exchanger
Mounting Type	Sides of enclosure
Cooling Power	50 W power is obtained by multiplying specific power by DeltaT (Tex.t-Tint.)

Complementary

Flow Rate	External circuit: 600 m3/h Internal circuit: 600 m3/h
Control Type	Thermostat
Temperature Setting Range	5…60 °C
Ambient Air Temperature For Operation	5…55 °C outside the enclosure:
Nature Of The Fluid	Air
Input Voltage	230 V 50/60 Hz
[In] Rated Current	0.7 A
Power Consumption In W	160 W
Height	771 mm external:
Width	316 mm external:
Depth	103 mm external:
Net Weight	10 kg
Noise Level	62 dB conforming to EN/ISO 3746
Protection Type	Thermal protection: T 1 A
Material	Steel
Colour	Grey (RAL 7035)

Environment

Ip Degree Of Protection	IP22 (external IP) IP55 (internal IP)
Product Certifications	CE
Directives	2006/42/EC - machinery 2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility

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

Standards	EN 60204-1 EN 60335-1 EN/ISO 12100 EN 60335-2-40

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.3 cm
Package 1 Width	31.6 cm
Package 1 Length	77.1 cm
Package 1 Weight	10.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	10
Package 2 Height	107.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	184.0 kg

Contractual warranty

Warranty	18 months

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_2 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

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
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