

Product datasheet

Specifications



ClimaSys Exchanger air-air 80W/K side mounted with T

Local distributor code:

402653796

NSYCEA80

EAN Code: 3606480620690

Main

Range	ClimaSys
Product name	ClimaSys CE
Product or component type	Air-air exchanger
mounting type	Sides of enclosure
Cooling power	80 W power is obtained by multiplying specific power by DeltaT (Tex.t-Tint.)

Complementary

Flow rate	External circuit: 1050 m3/h Internal circuit: 1050 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	1.1 A
Power consumption in W	240 W
Height	External: 1260 mm
Width	External: 317 mm
Depth	External : 148 mm
Net weight	17 kg
Noise level	64 dB conforming to EN/ISO 3746
Protection type	Thermal protection: T 2 A
Material	Steel
Colour	Grey (RAL 7035)

Environment

IP degree of protection	IP22 (external IP) IP55 (internal IP)
Product certifications	CE
Directives	2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility 2006/42/EC - machinery

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

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	18.500 cm
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Package 1 Width	36.500 cm
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Package 1 Length	138.000 cm
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Package 1 Weight	25.000 kg
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Unit Type of Package 2	P12
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Number of Units in Package 2	12
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Package 2 Height	154.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	315.000 kg
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Logistical informations

Country of origin	IT
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

Take-back

Nej

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins