Product datasheet

Specifications

ClimaSys standard cooling unit side of enclosure - 820W at 230 V

Local distributor code:
402657239   NSYCUX800UL

⚠ **Discontinued on:** 9 Feb 2023

EAN Code: 3606480653599

⚠ Discontinued

Main

Range	ClimaSys
Product Name	CU
Product Or Component Type	Cooling unit
Mounting Type	Side
Installation	Indoor side
Product Destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC at 50/60 Hz, 1 phase
Rated Power	800 W
Cooling Power	2800 Btu/h 50/60 Hz L35-L35 2320 Btu/h 50/60 Hz L35-L50

Complementary

Height	783 mm
Width	348 mm
Depth	215 mm
[In] Rated Current	2.6 A
Inrush Current	10.8 A
Power Consumption In W	440 W at 50/60 Hz, L35-L35 490 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.9
Control Type	Electronic controller
Temperature Setting Range	20…50 °C
Ambient Air Temperature For Operation	50 °C maximum: 20…46 °C inside the enclosure: 20…50 °C outside the enclosure:
Noise Level	65 dB
Pressure	25 bar
Flow Rate	Internal circuit: 330 m3/h at 50/60 Hz External circuit: 570 m3/h at 50/60 Hz
Net Weight	27 kg
Cooling Gas Type	R134a (0.23 kg)
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	UL
Standards	DIN 3168
Ip Degree Of Protection	IP55 conforming to IEC 60529 (on the internal circuit)
	IP34 conforming to IEC 60529 (on the external circuit)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21.2 cm
Package 1 Width	34.8 cm
Package 1 Length	78.3 cm
Package 1 Weight	27.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	6
Package 2 Height	102.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	197.0 kg

Logistical informations

Country Of Origin	IT

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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 >

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

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