Product data sheet

Specifications

Green Premium™

To be discontinued

ClimaSys standard cooling unit side of enclosure - 2000W at 400 V

NSYCU2K3P4UL

Discontinued on: Dec 31, 2023

Product availability: Stock - Normally stocked in distribution facility

Price*: 3,345.71 USD

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	460 V AC 60 Hz, 3 phase
Rated Power	2300 W
Cooling Power	6820 Btu/h 60 Hz L35-L35 5150 Btu/h 60 Hz L35-L50

Complementary

Height	39.33 in (999 mm)
Width	15.94 in (405 mm)
Depth	9.33 in (237 mm)
Line Rated Current	2.5 A
Inrush Current	10 A
Power Consumption In W	970 W 60 Hz, L35-L35 1150 W 60 Hz, L35-L50
Energy Efficiency Ratio	2.1
Control Type	Electronic controller
Temperature Setting Range	68…113 °F (20…45 °C)
Ambient Air Temperature For Operation	Outside the enclosure 68…113 °F (20…45 °C) Maximum 113 °F (45 °C) Inside the enclosure 68…113 °F (20…45 °C)
Noise Level	65 dB
Pressure	362.59 psi (25 bar)
Flow Rate	External circuit 277385.62 Gal/hr(US) (1050 m3/h) 60 Hz Internal circuit 227192.03 Gal/hr(US) (860 m3/h) 60 Hz
Net Weight	119.05 lb(US) (54 kg)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Cooling Gas Type	R134a 1.30 lb(US) (0.59 kg))
Type Of Filter	Optional external circuit filter
Protection Type	Thermal protection T 6 A Short-circuit protection (magnetic)
Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
Ip Degree Of Protection	IP55 IEC 60529 on the internal circuit) IP34 IEC 60529 on the external circuit)

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
Gtin	3606480653803
Returnability	No
Country Of Origin	IT

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.33 in (23.7 cm)
Package 1 Width	15.94 in (40.5 cm)
Package 1 Length	39.33 in (99.9 cm)
Package 1 Weight	119.05 lb(US) (54.0 kg)
Unit Type Of Package 2	P12
Number Of Units In Package 2	5
Package 2 Height	49.21 in (125.0 cm)
Package 2 Width	31.50 in (80.0 cm)
Package 2 Length	47.24 in (120.0 cm)
Package 2 Weight	753.98 lb(US) (342.0 kg)

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