Product data sheet

Specifications

ClimaSys indoor slim cooling unit block stainless steel - 2500W at 230 V - UL

NSYCUSX2K5UL

⚠ **To be discontinued on:** Dec 31, 2026

⚠ **To be discontinued**

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 7,346.86 USD

Main

Range	ClimaSys
Product Name	CU
Product Or Component Type	Slim cooling unit block
Mounting Type	Door of enclosure
Installation	Indoor side
Product Destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	2500 W
Cooling Power	8530 Btu/h 50/60 Hz L35-L35 6312 Btu/h 50/60 Hz L35-L50

Complementary

Height	66.77 in (1696 mm)
Width	19.49 in (495 mm)
Depth	9.25 in (235 mm)
Line Rated Current	10.5 A
Inrush Current	35 A
Power Consumption In W	1340 W 50/60 Hz, L35-L35 1580 W 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.9
Control Type	Electronic controller
Temperature Setting Range	68…122 °F (20…50 °C)
Ambient Air Temperature For Operation	Maximum 122 °F (50 °C) Inside the enclosure 68…115 °F (20…46 °C) Outside the enclosure 68…122 °F (20…50 °C)
Noise Level	69 dB EN/ISO 3746
Pressure	406.11 psi (28 bar)
Flow Rate	Internal circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz External circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz
Net Weight	171.96 lb(US) (78 kg)

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

Cooling Gas Type	R134a 2.65 lb(US) (1.2 kg))
Type Of Filter	Optional external circuit filter
Protection Type	Thermal protection T 16 A Short-circuit protection (magnetic)
Material	Stainless steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
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	3606480677045
Returnability	No
Country Of Origin	IT

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	66.77 in (169.6 cm)
Package 1 Width	7.68 in (19.5 cm)
Package 1 Length	19.49 in (49.5 cm)
Package 1 Weight	143.30 lb(US) (65.0 kg)

Life Is On | Schneider Electric

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.