Product data sheet

Specifications



① To be discontinued

ClimaSys standard cooling unit side of enclosure - 3850W at 400 V

NSYCUX4K3P4UL

Discontinued on: Dec 31, 2023

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

Price*: 10,037.14 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 | 4300 W | |
| Cooling Power | 13140 Btu/h 60 Hz L35-L35 9790 Btu/h 60 Hz L35-L50 | |

Complementary

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|--|--|
| Height | 50.00 in (1270 mm) |
| Width | 19.69 in (500 mm) |
| Depth | 13.23 in (336 mm) |
| Line Rated Current | 3.6 A |
| Inrush Current | 18 A |
| Power Consumption In W | 1780 W 60 Hz, L35-L35 2050 W 60 Hz, L35-L50 |
| Energy Efficiency Ratio | 2.2 |
| Control Type | Electronic controller |
| Temperature Setting Range | 68113 °F (2045 °C) |
| Ambient Air Temperature For Operation | Outside the enclosure 68113 °F (2045 °C) Maximum 113 °F (45 °C) Inside the enclosure 68113 °F (2045 °C) |
| Noise Level | 70 dB |
| Pressure | 362.59 psi (25 bar) |
| Flow Rate | Internal circuit 383056.34 Gal/hr(US) (1450 m3/h) 60 Hz External circuit 383056.34 Gal/hr(US) (1450 m3/h) 60 Hz |
| Net Weight | 187.39 lb(US) (85 kg) |
| Cooling Gas Type | R134a 2.51 lb(US) (1.14 kg)) |
| | |

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

| Type Of Filter | Optional external circuit filter |
|-----------------|---|
| Protection Type | Thermal protection T 8 A Short-circuit protection (magnetic) |
| Material | Stainless 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 | 3606480653872 |
| Returnability | No |
| Country Of Origin | IT |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|-------------------------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 50.00 in (127.0 cm) |
| Package 1 Width | 13.23 in (33.6 cm) |
| Package 1 Length | 19.69 in (50.0 cm) |
| Package 1 Weight | 187.39 lb(US) (85.0 kg) |

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
|----------------------------|--|
| China Rohs Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| Reach Regulation | REACh Declaration |
| Rohs Exemption Information | Yes |
| Mercury Free | |
| Toxic Heavy Metal Free | |
| Reach Free Of Svhc | |