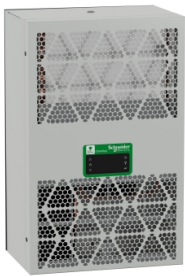


Product datasheet

Specifications



Side Connected Cooling Unit, Climasys CU, 350W, 230V, 50/60Hz, IP55

NSYCU350DG

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	350 W
Cooling Power	350 W 50/60 Hz L35-L35 186 W 50/60 Hz L35-L50

Complementary

Height	460 mm
Width	290 mm
Depth	190 mm
[In] Rated Current	1.4 A
Inrush Current	3.8 A
Power Consumption In W	240 W at 50/60 Hz, L35-L35 270 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.4
Control Type	Electronic controller
Temperature Setting Range	20...50 °C at 50/60 Hz
Ambient Air Temperature For Operation	20...50 °C at 50/60 Hz inside the enclosure: 5...55 °C at 50/60 Hz outside the enclosure:
Noise Level	55 dB
Pressure	28 bar
Flow Rate	Internal circuit: 117 m3/h at 50/60 Hz External circuit: 166 m3/h at 50/60 Hz
Net Weight	11.7 kg
Cooling Gas Type	R134a (0.126 kg)
Type Of Filter	Optional external circuit filter
Protection Type	Circuit breaker protection: miniature circuit breaker (MCB)

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

Protection Type	Thermal protection: T 15 A Short-circuit protection (magnetic):
Material	Steel
Colour	Grey (RAL 7035)

Environment

Product Certifications	UL IEC
Directives	2006/42/EC - machinery 2014/30/EU - electromagnetic compatibility 2011/65/EU - RoHS
Standards	EN/ISO 12100 EN 60335-1 EN 60335-2-40 EN 61000-3-2 EN 61000-3-3 EN 61000-6-2 EN 61000-6-3 EN/IEC 63000:2018 EN 14511
Ip Degree Of Protection	IP55 conforming to IEC 60529 (on the internal circuit) IP24 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	52 cm
Package 1 Width	38 cm
Package 1 Length	22.5 cm
Package 1 Weight	13 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	20
Package 2 Height	118.4 cm
Package 2 Width	120 cm
Package 2 Length	80 cm
Package 2 Weight	285 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-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

 Reach Free Of Svhc	
 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