



Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Type of Installation	Indoor
Product destination	For enclosure
Mounting Mode	By screws
Input voltage	460 V 60 Hz
Phase	3 phase
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)
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	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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	80036-ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	3606480653810
Nbr. of units in pkg.	1
Package weight(Lbs)	92.59 lb(US) (42.0 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
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)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Weight	727.53 lb(US) (330.0 kg)
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)

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.