



Main

Range	ClimaSys
Product name	CU
Product or component type	Slim cooling unit block
Mounting type	Door of enclosure
Type of installation	Indoor
Product destination	For enclosure
Mounting mode	By screws
Input voltage	230 V 50/60 Hz
Network number of phases	1 phase
Cooling power	5118 Btu/h 50/60 Hz L35-L35 3924 Btu/h 50/60 Hz L35-L50

Complementary

Height	1696 mm
Width	495 mm
Depth	195 mm
[In] rated current	5.7 A
Inrush current	18 A
Power consumption in W	970 W at 50/60 Hz, L35-L50 840 W at 50/60 Hz, L35-L35
Energy efficiency ratio	1.8
Control type	Electronic controller
Temperature setting range	20...50 °C
Ambient air temperature for operation	50 °C, maximum 20...46 °C, inside the enclosure 20...50 °C, outside the enclosure
Noise level	66 dB conforming to EN/ISO 3746
Pressure	28 bar
Flow rate	External circuit : 860 m3/h at 50/60 Hz Internal circuit : 860 m3/h at 50/60 Hz
Product weight	55 kg
Cooling gas type	R134a (0.46 kg)
Type of filter	Optional external circuit filter

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 10 A Short-circuit protection (magnetic) :
Material	Stainless steel
Colour	Grey RAL 7035

Environment

Product certifications	UL
IP degree of protection	IP34 on the external circuit conforming to IEC 60529 IP55 on the internal circuit conforming to IEC 60529

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0940 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold