

Product data sheet

Specifications



InRow RD, 600mm Air Cooled, 460-480V, 60Hz

ACRD601

Overview

Lead time	Special Order - Call for Quoted Lead Times
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Main

Main Input Voltage	460 V 3 phases 480 V 3 phases
Number of rack unit	42U
Provided equipment	Door key Installation guide Integrated network management Network management card Operations and maintenance manual User manual

General

Compressor type	Scroll
Air discharge option	Horizontal
Intake air option	Rear return
Air flow	1887.8 l/s
Inrush current	28 A
Condensate pump flow	0.1 m3/h
Tube material	Copper

Physical

Colour	Black
Height	199.1 cm
Width	60 cm
Depth	107 cm
Net weight	391 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable

Input

Number of feeders	1
Input power	14600 W
Minimum circuit ampacity	24 A

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

Network frequency	60 Hz
Maximum overcurrent protection	40 A
Number of input connectors	1 hard wire 4-wire (3P + E)

Conformance

Product certifications	cUL listed UL listed
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Environmental

Ambient air temperature for operation	-20...50 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Acoustic level	84 dBA

Communications & Management

Control panel	Multifunction LCD status and control console
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	216.6 cm
Package 1 Width	113.7 cm
Package 1 Length	85 cm
Package 1 Weight	436 kg

Contractual warranty

Warranty	1 year (parts only), 1 year on-site repair or replace with factory authorized Start-Up
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

