Product data sheet

Specifications



APC 5kVA and 6kVA Marine Filter Rack-Mount

SRT6RMM

Overview

Presentation	High availability, ruggedized power protection for shipboard and other transportation applications.
Lead time	Usually in Stock

Main

Main Input Voltage	200 V 208 V 220 V 230 V 240 V
Product or Component Type	Filter
Main Output Voltage	200 V 208 V 220 V 230 V 240 V
Other Output Voltage	208 V 220 V 230 V 240 V
Output connector type	Hard Wire 3-wire (H N + E) 1
Connections - terminals	2 screw terminal
Number of rack unit	1U
Provided equipment	Installation guide Mounting Hardware Rack Mounting brackets User Manual

Environment

Ambient air temperature for operation	32…131 °F (0…55 °C)
Relative Humidity	0…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13…167 °F (-25…75 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Physical

Color	Black
Height	1.73 in (4.4 cm)

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

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

Width	19.02 in (48.3 cm)
Depth	12.99 in (33 cm)
Product Weight	14.84 lb(US) (6.73 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Mounting position	Horizontal

Input

Input Frequency	45...65 Hz
Line Rated Current	50 A
Number of input connectors	1 Hard Wire 3-wire
Acceptable Input Voltage	100…240 V
Max line current	50 A
Input current limits	50 A
Load Capacity	6000 VA

Output

Maximum Total Current Draw per Phase	50 A

Conformance

Product Certifications	DNV

Ordering and shipping details

GTIN	731304324843

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.99 in (7.6 cm)
Package 1 Width	15.98 in (40.6 cm)
Package 1 Length	22.01 in (55.9 cm)
Package 1 Weight	18.23 lb(US) (8.27 kg)

Contractual warranty

Warranty	2 year (manufacturer's defect)

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 >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Energy efficiency

Optimized Energy Efficiency	Energy efficient product

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	Yes

Image of product / Alternate images

Alternative






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