

Product data sheet

Specifications



APC 5kVA and 6kVA Marine Filter

SRT6M



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 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.

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
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Conformance

Product Certifications	DNV
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Ordering and shipping details

GTIN	731304324836
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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)
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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 >](#)

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

SCIP Number

A64c500c-f72a-458b-8faa-8175a94429fe

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









