

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
Output connector type	Hard Wire 3-wire (H N + E) for 1 zone(s)
Connections - terminals	2 screw terminal
Number of rack unit	1U

Physical

Color	Black
Height	1.7 in (44 mm)
Width	19.02 in (483 mm)
Depth	13.0 in (330 mm)
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
Max line current	50 A
Input current limits	50 A
Load Capacity	6000 VA
permissible voltage	100...240 V

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

Output

Maximum Total Current Draw per Phase 50 A

Conformance

Product Certifications DNV

Environmental

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...15240 m)

Ordering and shipping details

GTIN 731304324836

Packing Units

Unit Type of Package 1 PCE

Nbr. of units in pkg. 1

Package 1 Height 3.0 in (7.6 cm)

Package 1 Width 16.0 in (40.6 cm)

Package 1 Length 22.008 in (55.9 cm)

Package weight(Lbs) 18.23 lb(US) (8.27 kg)

Contractual warranty

Warranty (in months) 24



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

Total lifecycle Carbon footprint	1 634 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	65 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.7 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	9 540 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.6 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	A64c500c-f72a-458b-8faa-8175a94429fe
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	No
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Use Again

Repack and remanufacture

Recyclability potential, in %	65
Circularity Profile	End of Life Information
Take-back	Yes
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









