

Product data sheet

Specifications



APC 3000VA Filter - MARINE

SURT023M



Overview

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

Main

Main Input Voltage	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
Input Connection Type	IEC 60320 C20
Number of rack unit	1U
Cable length	8 ft (2.4 m)
Number of cables	1
Provided equipment	Installation guide Mounting Hardware User Manual

Environment

Ambient Air Temperature for Operation	32.0000000000...131.0000000000 °F (0...55 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13.0000000000...167.0000000000 °F (-25...75 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)

Physical

Color	Black
Height	1.7 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	17.008 in (43.2 cm)
Depth	11.0 in (27.9 cm)
Net Weight	11.22 lb(US) (5.09 kg)
mounting location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable

Input

Input Frequency	47...63 Hz
Line Rated Current	16 A
Acceptable Input Voltage	100...240 V
Max line current	16 A
Input current limits	16 A
Load Capacity	3000 VA

Output

Maximum Total Current Draw per Phase	16 A
Number of power socket outlets	1 IEC 60320 C19
Number of power socket outlets	1
Protection Type	Without circuit breaker
Cord Length	8 ft (2.4 m)

Conformance

Product Certifications	DNV
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Ordering and shipping details

GTIN	731304284697
Country of origin	TH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 in (7.6 cm)
Package 1 Width	15.0000000000 in (38.1 cm)
Package 1 Length	22.008 in (55.9 cm)
Package 1 Weight	14.02 lb(US) (6.36 kg)

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)