

# Product data sheet

Specifications



## APC 3000VA Filter - MARINE

SURT023M



### Overview

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

### Main

<b>Main Input Voltage</b>	208 V 220 V 230 V 240 V
<b>Product or Component Type</b>	Filter
<b>Main Output Voltage</b>	200 V 208 V 220 V 230 V 240 V
<b>Other Output Voltage</b>	208 V 220 V 230 V 240 V
<b>Input Connection Type</b>	IEC 60320 C20
<b>Number of rack unit</b>	1U
<b>Cable length</b>	8 ft (2.4 m)
<b>Number of cables</b>	1
<b>Provided equipment</b>	Installation guide Mounting Hardware User Manual

### Environment

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

### Physical

<b>Color</b>	Black
<b>Height</b>	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.

<b>Width</b>	17.008 in (43.2 cm)
<b>Depth</b>	11.0 in (27.9 cm)
<b>Net Weight</b>	11.22 lb(US) (5.09 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Not rack-mountable

## Input

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

## Output

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

## Conformance

<b>Product Certifications</b>	DNV
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## Ordering and shipping details

<b>GTIN</b>	731304284697
<b>Country of origin</b>	TH

## Packing Units

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

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

[Learn more about Green Premium >](#)

[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](#)