

# Product datasheet

Specifications



## APC 5kVA and 6kVA Marine Filter

SRT6M



### 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>	200 V 208 V 220 V 230 V 240 V
<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>Output Connector Type</b>	Hard wire 3-wire (H N + E) 1
<b>Connections - Terminals</b>	2 screw terminal
<b>Number Of Rack Unit</b>	1U
<b>Provided Equipment</b>	Installation guide Mounting hardware User manual

### Environment

<b>Ambient Air Temperature For Operation</b>	0...55 °C
<b>Relative Humidity</b>	0...95 %
<b>Operating Altitude</b>	0...10000 ft
<b>Ambient Air Temperature For Storage</b>	-25...75 °C
<b>Storage Relative Humidity</b>	0...95 %
<b>Storage Altitude</b>	0.00...15240.00 m

### Physical

<b>Colour</b>	Black
<b>Height</b>	4.4 cm
<b>Width</b>	48.3 cm

Depth	33 cm
Net Weight	6.73 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Mounting Position	Horizontal

## Input

Network Frequency	45...65 Hz
[In] Rated Current	50 A
Number Of Input Connectors	1 hard wire 3-wire
Permissible Voltage	100...240 V
Max Line Current	50 A
Input Current Limits	50 A
Load Capacity	6000 VA

## Output

Max Current Draw	50 A
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## Conformance

Product Certifications	DNV
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.6 cm
Package 1 Width	40.6 cm
Package 1 Length	55.9 cm
Package 1 Weight	8.27 kg

## Contractual warranty

Warranty	2 year (manufacturer's defect)
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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.

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Energy Efficient Take-back Transparency RoHS/REACH

### Resource performance

Energy Efficient Product

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Take-Back Program Available

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### Well-being performance

Mercury Free

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Rohs Exemption Information [Yes](#)

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### Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** [Compliant](#)  
[EU RoHS Declaration](#)

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**Environmental Disclosure** [Product Environmental Profile](#)

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**Circularity Profile** [End of Life Information](#)

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