

# Product data sheet

Specifications



## APC Smart-UPS 750VA 120V SHIPBOARD

SMT750X93

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	120 V AC 1 phase
Input Connection Type	NEMA 5-15P
Efficiency at full load	82...144 V 120 V
Input Frequency	50/60 Hz +/- 3 Hz
Output voltage	120 V AC 1 phase
Rated power in W	500 W
rated power in VA	750 VA
output connection type	6 NEMA 5-15R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	750 VA
Max Configurable Power (Watts)	500 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Full load runtime	00:05:00
Half load runtime	00:15:00
Output frequency	50/60 Hz +/- 3 Hz for 60 Hz nominal sync to mains

### Complementary

Battery Size	Lead-acid internal included
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Free slots	0
Software compatibility	IT Expert Secure NMC System PowerChute Network Shutdown Data Centre Expert PowerChute Serial Shutdown
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rating	593 J

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

<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
<b>Number of cables</b>	1
<b>Height</b>	6.3 in (161 mm)
<b>Width</b>	5.4 in (138 mm)
<b>Depth</b>	14.5 in (369 mm)
<b>Product Weight</b>	27.6 lb(US) (12.5 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Provided equipment</b>	User Manual
<b>Number of power module</b>	0
<b>Additional specification</b>	TAA compliance
<b>Redundant</b>	No
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	CSA C22.2 No 107.1
<b>Marking</b>	UL
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	-4...131 °F (-20...55 °C)
<b>Storage altitude</b>	0...49212.6 ft (0...15000 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %
<b>Acoustic level</b>	41 dBA
<b>Online Thermal Dissipation</b>	90 Btu/h
<b>Operating altitude</b>	0...9842.52 ft (0...3000 m)

## Batteries & Runtime

<b>Battery Type</b>	Lead-Acid battery
<b>Extendable Run Time</b>	0
<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	3 h
<b>RBC Quantity</b>	1
<b>Battery Life</b>	3...5 year(s)
<b>Battery Charge Power (Watts)</b>	15 W rated

## Ordering and shipping details

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GTIN 731304433637

## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	11.9 in (30.1 cm)
Package 1 Width	19.6 in (49.9 cm)
Package 1 Length	10.9 in (27.8 cm)
Package weight(Lbs)	30.91 lb(US) (14.02 kg)

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## Contractual warranty

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Warranty (in months) 24 Battery|36 UPS



## 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	548 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	381 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	9 kg CO2 eq.
Carbon footprint of the installation phase [A5]	3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	142 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	14 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
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.

Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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Get the most out of your UPS with

# EcoStruxure™ IT

- Improved Hardware Protection
- Monitor and Manage
- Environmental Monitoring
- Asset Management
- Predictive Maintenance
- Load Optimization
- Compliance and Reporting

Image of product / Alternate images

Alternative

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