

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive,  
750VA, Rackmount 2U, 120V, 6x  
NEMA 5-15R outlets, SmartSlot,  
AVR, LCD, W/L5-15P

SMT750R2X122

## Overview

Lead Time	Usually Ships within 2 Weeks
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## Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	500 W
Rated Power In Va	750 VA
Input Connection Type	NEMA L5-15P
Nb Of Power Socket Outlets	6 NEMA 5-15R
Number Of Rack Unit	2U
Cable Length	2.44 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable USB cable

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Extended Runtime	0
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	4...6 year(s)
Replacement Battery	<a href="#">APCRBC123</a>
Battery Power In Vah	168 VAh runtime
Battery Charger Power	56 W rated

## General

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

## Physical

Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	40.6 cm
Net Weight	17.27 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes

## Input

Input Voltage Limits	75...154 V adjustable 82...144 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	750 VA
Maximum Configurable Power In W	500 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	57...63 Hz for 60 Hz nominal sync to mains

## Conformance

Product Certifications	CSA
Equipment Protection Policy	Lifetime : \$150000
Standards	FCC part 15 class A UL 1449 UL 1778

## Environmental

Acoustic Level	42 dBA
Heat Dissipation	46 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C

Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control Panel	Multifunction LCD status and control console
Emergency Power Off	Optional
Free Slots	1

## Surge Protection and Filtering

Surge Energy Rate	459 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Package 1 Height	24.1 cm
Package 1 Width	54.6 cm
Package 1 Length	58.4 cm
Package 1 Weight	21.23 kg
Number Of Units In Package 3	16

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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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- 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 >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a>
Circularity Profile	<a href="#">End of Life Information</a>