

Product data sheet

Specifications



APC Smart-UPS X, Line Interactive, 750VA, Rack/tower convertible 2U, 230V, 8x C13 IEC, NMC, Extended runtime

SMX750INC

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	600 W
Rated Power In Va	750 VA
Input Connection Type	IEC 320 C14
Nb Of Power Socket Outlets	8 IEC 320 C13 2 IEC Jumpers
Number Of Rack Unit	2U
Battery Type	Lead-acid battery
Provided Equipment	CD with software Documentation CD Installation guide Rack mounting brackets Smart UPS signalling RS-232 cable Temperature probe USB cable

Batteries & Runtime

Run Time	View Runtime Graph
Extended Runtime	1
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Overcurrent Protection	60 A
Battery Life	3...5 year(s)
Replacement Battery	APCRBC116

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

Battery Power In Vah	312 VAh runtime
Battery Charger Power	104 W rated
Battery Option	SMX48RMBP2U 1 938 VAh SMX48RMBP2U 2 1563 VAh SMX48RMBP2U 3 2188 VAh SMX48RMBP2U 4 2813 VAh SMX48RMBP2U 5 3438 VAh

General

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	49 cm
Net Weight	22 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	1
Usb Compatible	Yes

Input

Input Voltage Limits	151...302 V adjustable 160...286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic Distortion	Less than 5 %
Maximum Configurable Power In Va	750 VA
Maximum Configurable Power In W	600 W
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CE EAC RCM VDE
Standards	EN/IEC 62040-1 EN/IEC 62040-2

Environmental

Acoustic Level	40 dBA
Heat Dissipation	69 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	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Emergency Power Off	Yes
Preinstalled Device	Network management card 2 with environmental monitoring

Surge Protection and Filtering

Surge Energy Rate	645 J
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Packing Units

Package 1 Weight	26.44 kg
Package 1 Height	24.6 cm
Package 1 Width	58.9 cm
Package 1 Length	62 cm
Number Of Units In Package 3	8

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 [REACH Declaration](#)

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

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)