Product data sheet

Specifications

APC Smart-UPS X 750VA Tower/ Rack 120V with bundled network management card (NMC) (Not for sale in CO, VT or WA)

SMX750-NMC

⊘ Discontinued on: Jun 10, 2022

⊘ Discontinued

Overview

Lead time	Usually Ships within 2 Weeks

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	600 W
Rated power in VA	750 VA
Input Connection Type	NEMA 5-15P
output connection type	8 NEMA 5-15R
Number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting brackets Removable support feet Smart UPS signalling RS-232 cable USB cable Web/SNMP management card

Batteries & Runtime

Run Time	View Runtime Graph ⬀
Efficiency	View Efficiency Graph ⬀
Extended runtime	1
Number of battery filled slots	1
Number of battery free slots	1
Battery recharge time	3 h
Number of battery replacement quantity	1
Overcurrent protection	60 A
Battery life	3…5 year(s)
Replacement battery	APCRBC116 ⬀

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Battery charger power	104 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Extended run
Redundant	No

Physical

Colour	Black
Height	43.2 cm
Width	8.9 cm
Depth	49 cm
net weight	22.05 kg
Mounting preference	Lower
mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes

Input

Maximum input current	12 A
Max short time withstand current	1000 kA
Switching current capacity	15 A
Input voltage limits	75...154 V adjustable 82...143 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	cUL listed
Equipment protection policy	Lifetime : $150000

Environmental

Acoustic level	40 dBA
heat dissipation	69 Btu/h

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Operating altitude	0...10000 ft
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.0000000000…15240.0000000000 m
Relative humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	0
Preinstalled device	Network management card
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	645 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	58.9 cm
Package 1 Width	24.6 cm
Package 1 Length	62 cm
Package 1 Weight	26.444 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainability

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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

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov

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