

SMX3000HVNC

APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V with Network Card



Oversikt

Presentasjon	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.
Leveringstid	Usually in Stock

General

Inkludert utstyr	CD with software Rack mounting support rails Smart UPS signalling RS-232 cable Temperature probe User manual Web/SNMP management card
Product web sub-family	Network card pre-installed
Performance multiplier	1
Number of power module	2400
Number of tare power	41 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	S
Value multiplier	1

Physical

Kabellengde	2,44 m
Number of rack unit	4U
Farge	Sort
Dybde	48,3 cm
Høyde	43,2 cm
Montasjeplassering	Front
Mounting preference	Lower
Vekt	38,64 kg
Monteringsmetode	Rack-mounted
Two post mountable	1
USB compatible	Yes
Bredde	17,8 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	140...280 V
Inputvolt_other	220 V 240 V
Antall kabler	1
Forsyningsspenning	208 V 230 V

Output

Merkeeffekt i W	2700 W
Maximum configurable power in W	2700 W
Harmonic distortion	Mindre enn 5 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	208 V 220 V 240 V
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers 2 IEC 320 C19
Curve equation	Efficiency
Curve fixed loss	0,014
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0,0003
Curve square loss	0,0013
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	3000 VA
Merkeeffekt VA	3000 VA
Transfer time	2-4 ms 6 ms typical : 10 ms maximum

Conformance

Produktsertifikater	C-Tick CE CSA EAC GOST IRAM VDE
Standarder	EN 50091-1 EN 50091-2 EN 55022 klasse A EN 60950 FCC part 15 class A UL 1778

Environmental

Omgivelsestemperatur drift	0...40 °C
Relativ fuktighet	0...95 %
Driftshøyde	0...10000 ft
Omgivelsestemperatur for lagring	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0,00...15240,00 m
Akkustikknivå	55 dBA
Varmeavgivelse	184 Btu/t
Show note OP temperature	No

Batteries & Runtime

Batteritype	Bly-syre batteri
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 t
Number of battery replacement quantity	1
Liquid value	0
Battery curve	C
Battery charger power	245 W rated
Battery power in VAh	738 VAh runtime
Batterilevetid	3...5 år
Battery option	SMX120BP 1 2214 VAh SMX120BP 2 3690 VAh SMX120BP 3 5166 VAh SMX120BP 4 6642 VAh SMX120BP 6 9594 VAh SMX120BP 8 12546 VAh SMX120BP 10 15498 VAh
Extended runtime	1

Communications & Management

Ledige plasser	0
Preinstalled device	Network management card 2 with environmental monitoring
Control panel	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	645 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Forpakning 1 vekt	47,73 kg
Forpakning 1 høyde	33 cm
Forpakning 1 bredde	58,6 cm
Forpakning 1 lengde	63,3 cm
Antall enheter forpakning 3	6
Forpakning 3 vekt	388,69 kg
Forpakning 3 høyde	110,49 cm
Forpakning 3 bredde	121,92 cm
Forpakning 3 lengde	78,74 cm
Antall enheter på en pall	2
Antall pallelag	4

Offer Sustainability

Produktets miljøstatus	Green Premium miljømerket produkt
EU RoHS-direktiv	I samsvar EU RoHS-erklæring
Kvikksølvfri	Ja
Informasjon om RoHS-unntak	Ja
Miljøinformasjon	Produktmiljøprofil
Produktets livssyklus	Informasjon Om Levetidsslutt
Optimalisert energieffektivitet	Energieffektivt produkt

Garantiperiode

Garanti	3 years repair or replace (excluding battery) and 2 years for battery, optional extended warranties available, optional on-site warranties available
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