

SMX2200HV

APC Smart-UPS X 2200VA Rack/Tower LCD 200-240V



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 Documentation CD Rack mounting support rails Smart UPS signalling RS-232 cable User manual USB cable
Product web sub-family	Extended run
Performance multiplier	1
Number of power module	1750
Number of tare power	35 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	2,00 m
Number of rack unit	4U
Farge	Sort
Dybde	48,3 cm
Høyde	43,2 cm
Montasjeplassering	Front
Mounting preference	Lower
Vekt	38,56 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	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
Input voltage limits	140...280 V
Inputvolt_other	220 V 240 V
Antall kabler	1
Forsyningsspenning	208 V 230 V

Output

Merkeeffekt i W	1980 W
Maximum configurable power in W	1980 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	0,0181
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0,0004
Curve square loss	0,0009
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	208 V 230 V
Maximum configurable power in VA	2200 VA
Merkeeffekt VA	2200 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Produktsertifikater	CE CSA EAC IRAM RCM VDE
Standarder	EN 50091-1 EN 50091-2 EN/IEC 62040-1 EN/IEC 62040-2 FCC part 15 class A IEC 60950

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	150 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	233 W rated
Battery power in VAh	702 VAh runtime
Batterilevetid	3...5 år
Battery option	SMX120BP 1 2106 VAh SMX120BP 2 3510 VAh SMX120BP 3 4914 VAh SMX120BP 4 6318 VAh SMX120BP 6 9126 VAh SMX120BP 8 11934 VAh SMX120BP 10 14742 VAh
Extended runtime	1

Communications & Management

Ledige plasser	1
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 pallegag	4

Offer Sustainability

Produktets miljøstatus	Green Premium miljømerket produkt
REACH-regelverk	REACH-erklæring
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
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