



APC SY96K160H-NB uninterruptible power supply (UPS) Double-conversion (Online) 160 kVA 160000 W



Brand : APC

Product code: SY96K160H-NB

Product name : SY96K160H-NB

160kVA, 160kW, 340-477V, 40/70Hz, 42U, IP20, 600x1070x1991mm, 496kg, Black

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SY96K160H-NB Features

- Symmetra PX 96kW Scalable to 160kW, without Bypass, Distribution, or Batteries, 400V
- A high-efficiency, modular 3-phase UPS that offers internal redundancy for your data center requirements. With scalable power, this UPS grows with your data center up to 160kW/kVA. Pair with the Classic Battery Cabinet and the Wall-Mount or 300mm Maintenance Bypass Panel to complete your power protection solution. Please click here for Classic Battery Cabinet runtime information. Suitable for small to medium data centers or individual zones of large data centers.
- Includes: Network Management Card, Start-Up Service, User Manual

Features		Ports & interfaces	
UPS topology *	Double-conversion (Online)	SmartSlot	✓
Output power capacity *	160 kVA	Design	
Output power *	160000 W	Form factor *	Tower
Waveform *	Sine	Rack capacity	42U
Input operation voltage (min) *	340 V	Product colour *	Black
Input operation voltage (max) *	477 V	Display type	LCD
Input frequency *	40/70 Hz	LED indicators	✓
Output operation voltage (min)	230 V	International Protection (IP) code	IP20
Output operation voltage (max)	415 V	Certification	EN 50091-1, EN/IEC 62040-1-1, EN/IEC 62040-2, EN/IEC 62040-3, ISO 14001, ISO 9001, VFI-SS-111
Output frequency	50/60 Hz	Operational conditions	
Output frequency regulation	+/- 3 Hz	Operating temperature (T-T)	0 - 40 °C
Maximum current	197 A	Storage temperature (T-T)	-15 - 40 °C
Number of output phases	3	Operating relative humidity (H-H)	0 - 95%
Efficiency	95%	Storage relative humidity (H-H)	0 - 95%
Input power factor	0.99	Operating altitude	0 - 1000 m
Emergency Power Off (EPO)	✓	Non-operating altitude	0 - 15000 m
Output voltage Total Harmonic Distortion (THD)	5%	Weight & dimensions	
Input current Total Harmonic Distortion (THD)	5%	Width	600 mm
Noise level	63 dB	Depth	1070 mm
Power protection features	Overload, Short circuit	Height	1991 mm
Audible alarm(s)	✓	Weight	496 kg
Audible alarm modes	Alarm when on battery, Low battery alarm	Package width	848 mm
Ports & interfaces		Package depth	1210 mm
AC outlet types	Hard Wire 5-wire (3PH + N + G)	Package height	2140 mm
RS-232 ports	1	Package weight	547 kg
		Packaging data	
		Manual	✓

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