

# APC SYA12K16I uninterruptible power supply (UPS) (SYA12K16I)

APC Symmetra LX 12kVA Scalable to 16kVA N+1 Tower, 220/230/240V or 380/400/415V



## Price details:

Price excl. VAT: 9,621.05 €

Eco fees: 0.30 €

VAT 21 %: 2,020.48 €

## Product details:

Product code: SYA12K16I

EAN: 2000009247718

Manufacturer: APC

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**11,641.83 €**

\* VAT included

APC Symmetra LX 12kVA Scalable to 16kVA N+1 Tower, 220/230/240V or 380/400/415V

APC Symmetra LX, 12000VA/8400W, Input 230V, 400V 3PH/Output 230V, Interface Port DB-9 RS-232, Smart-Slot, Extended runtime model

Includes: CD with software, Documentation CD, Installation Guide, User Manual, Web/SNMP Management Card

## General Features:

Audible Alarms,  
Automatic internal bypass,  
Automatic restart of loads after UPS shutdown,  
Automatic self-test,  
Battery modules connected in parallel,  
Cold-start capable,  
Configurable for N+1 internal redundancy,  
Disconnected battery notification,  
Field-replaceable power distribution panel,  
Frequency and voltage regulation,  
Generator Compatible,  
Hot-swappable batteries,  
Hot-swappable intelligence modules,  
Hot-swappable power modules,  
InfraStruXure Manager Compatible,  
Input Power Factor Correction,  
Intelligent Battery Management,  
LCD display,  
Manageable external batteries,  
Modular design,  
Network manageable,  
Plug-and-Play external batteries,  
Power conditioning,  
Power Modules connected in parallel,  
Predictive failure notification,  
Programmable Frequency,  
Rack/Tower Convertible,  
Redundant Intelligence Modules,  
Removable input/output wiring tray,  
Resettable circuit breakers,  
Safety-agency approved,  
Scalable Power Capacity,  
Scalable runtime,  
Shippable with modules installed,

SmartSlot,  
User-replaceable batteries,  
User-replaceable intelligence modules,  
User-replaceable power modules.

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Main specifications:

**Power**

Output power capacity:	12000 VA
Output power:	8400 W
Emergency Power Off (EPO):	Y

**Battery**

Battery type:	Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof
Typical backup time at half load:	20.2 min
Typical backup time at full load:	7.5 min
Replacement battery cartridge:	SYBT5

**Design**

Colour of product:	Black
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**Operational conditions**

Operating temperature (T-T):	0 - 40 °C
Storage temperature (T-T):	-15 - 45 °C
Operating relative humidity (H-H):	0 - 95 %
Storage relative humidity (H-H):	0 - 95 %
Operating altitude:	0 - 3000 m

**Weight & dimensions**

Weight:	264000 g
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**Other features**

Interface:	DB-9 RS-232, Smart-Slot
Output connections:	(1) Hard Wire 3-wire (H N + G)
Input connection type:	Hard Wire 3 wire (1PH+N+G), Hard Wire 5-wire (3PH + N + G)
Dimensions (WxDxH):	480 x 730 x 940 mm
Nominal output voltage:	230 V
Output voltage note:	Configurable for 220: 230 or 240 nominal output voltage
I/O ports:	Available Smart Slot Interface Quantity - 1 Pre-Installed SmartSlot Cards - AP9619

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