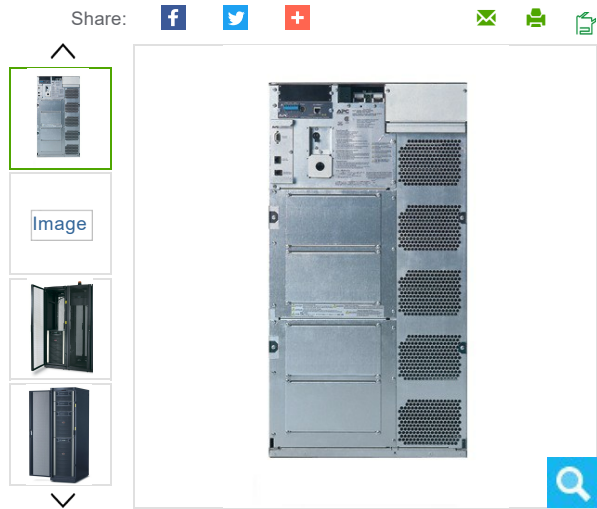


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APC Symmetra LX 16kVA N+1 Rack-mount Frame, 208/240V; no mounting rails, no web card, no outlets

SYAF16KBXRMT

★★★★★
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APC Symmetra LX 16kVA N+1 Rack-mount Frame, 208/240V; no mounting rails, no
Not available in United States, call for more information

Product Support

 Software & Firmware

 Product FAQs

 Replacement Battery

Product Overview	Technical Specifications	Software & Firmware	Ratings & Reviews
SYAF16KBXRMT Features			
APC Symmetra LX 16kVA N+1 Rack-mount Frame, 208/240V; no mounting rails, no web card, no outlets			
Highly available single phase UPS features redundant and scalable double-conversion on-line power protection			
Includes : CD with software , Documentation CD , Installation Guide , User Manual			
Symmetra Features & Benefits			
Marketing Features			
Low operating and maintenance costs with proven reliability and intelligent battery management.	Intelligent battery management, pioneered by APC, maximizes battery performance and life through intelligent, precision temperature compensated charging. Automatic self tests insure battery reliability and warn customers in advance of battery replacement. Convenient, easy to connect, hot-swappable battery modules provide battery replacement without powering down.		
Modular, Scalable, Redundant Architecture future proof initial investment, improves equipment availability, and simplifies maintenance.	Symmetra LX's redundant N+1 architecture enables the unit to withstand a failures of an intelligence module, battery or power module. Modules are easily replaceable in the field. Customers can add additional power modules or batteries after initial equipment purchase to accommodate loads of up to 16 kVA.		
Avoids costly power problems by keeping your IT equipment and data protected and available.	Network grade power conditioning protects from damaging surges and disruptive noise. The double conversion architecture provides tight voltage regulation, frequency regulation ,and zero transfer time to battery during power events.		
Peace of mind that comes with complete equipment compatibility and reliability of a market leader.	Safety agency tested and approved means that you can deploy Symmetra with confidence that they meet or exceed the industry's most rigorous standards.		
Save time with easy and convenient remote accessibility.	Network manageable via serial, USB or optional Ethernet. Includes Powerchute® Network Shutdown Software for convenient monitoring and control, safe operating system shutdown, and innovative energy management capabilities.		
Serviceability			
User-replaceable batteries	Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR)		
User-replaceable power modules	Enables simple upgrades and replacements of the Power Modules.		

User-replaceable intelligence modules	Enables simple upgrades and replacements of the Intelligence Modules.
Audible alarms	Actively let you know if the unit is on battery, if the battery is low or if there is an overload condition.
Automatic self-test	Periodic battery self-test ensures early detection of a battery that needs to be replaced.
Disconnected battery notification	Warns when a battery is not available to provide backup power.
Predictive failure notification	Provides early-warning fault analysis ensuring proactive component replacement.
Protection	
Cold-start capable	Provides temporary battery power when the utility power is out.
Generator compatible	Ensures clean, uninterrupted power to the loads in the event of an extended power outage
Safety-agency approved	Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.
Resettable circuit breakers	Enables a quick recovery from overload events.
Power conditioning	Protects connected loads from surges, spikes, lightning, and other power disturbances.
Input power factor correction	Minimizes installation costs by enabling the use of smaller generators and cabling.
Frequency and voltage regulation	Gives higher application availability by correcting poor frequency and voltage conditions without using the battery.
Scalability	
Programmable frequency	Ensures compatibility with different input frequencies.
Field-replaceable power distribution panel	Ensures compatibility with equipment that has different plug types.
Scalable power capacity	Reduces UPS over-sizing costs today by allowing quick power upgrades, within the same footprint, later.
Plug-and-Play external batteries	Ensures clean, uninterrupted power to the loads when adding extra runtime to the UPS.
Scalable runtime	Allows additional run time to be quickly added as needed.
Availability	
Modular design	Provides fast serviceability and reduced maintenance requirements via self-diagnosing, field-replaceable modules.
Configurable for N+1 internal redundancy	Provides high availability through redundancy by allowing configuration with one more Power Module than is necessary to support the connected load.
Power Modules connected in parallel	Enhances availability by allowing immediate, seamless recovery from isolated module failures.
Automatic internal bypass	Supplies utility power to the connected loads in the event of a UPS power overload or fault.
Battery modules connected in parallel	Delivers higher availability through redundant batteries.
Hot-swappable power modules	Ensures clean, uninterrupted power to protected equipment during Power Module replacement.
Hot-swappable batteries	Ensures clean, uninterrupted power to protected equipment while batteries are being replaced
Automatic restart of loads after UPS shutdown	Automatically starts up the connected equipment upon the return of utility power.
Redundant Intelligence Modules	Provides higher availability to the UPS connected loads by giving redundant communication paths to critical UPS functions.
Hot-swappable intelligence modules	Ensures clean, uninterrupted power to protected equipment during Intelligence Module replacement.
Manageability	
Intelligent battery management	Maximizes battery performance, life, and reliability through intelligent, precision charging.
LCD display	Alpha-Numeric Display which displays system parameters and alarms.
Network manageable	Provides remote power management of the UPS over the network.
InfraStruXure Manager Compatible	Enables centralized management via the APC InfraStruXure Manager.
Manageable external batteries	Reduces preventative maintenance service needs by monitoring the health and status of the external batteries and their expected runtime.
SmartSlot	Customize UPS capabilities with management cards.
Product Distribution	
Anguilla , Netherlands Antilles , Aruba , Barbados , Bermuda , Brazil , Bahamas , Belize , Canada , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , Falkland Islands , Grenada , French Guiana , Guadeloupe , Guatemala , Guyana , Honduras , Haiti , Jamaica , Cayman Islands , Madagascar , Martinique , Mauritius , Mexico , Nicaragua , Panama , Puerto Rico , Reunion , El Salvador , Turks And Caicos Islands , Trinidad and Tobago , United States , Venezuela , U.S. Virgin Islands , Mayotte	

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