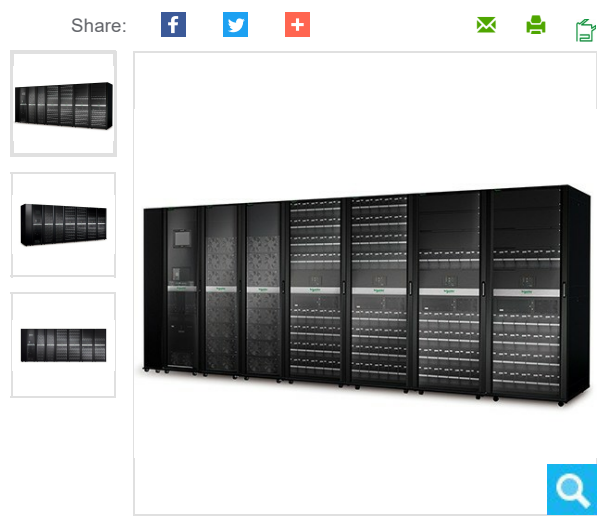


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APC Symmetra PX 400kW Scalable to 500kW with Maintenance Bypass Left & Distribution

SY400K500DL-PD

★★★★★
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APC Symmetra PX 400kW Scalable to 500kW with Maintenance Bypass Left & Distribution
Not available in United States, call for more information

Product Support

?

Product FAQs

Replacement Battery

☑

Product Registration

Product Overview	Technical Specifications	Ratings & Reviews	Included components
SY400K500DL-PD Features			
APC Symmetra PX 400kW Scalable to 500kW with Maintenance Bypass Left & Distribution			
Automatic self-test	Periodic battery self-test ensures early detection of a battery that needs to be replaced.		
Battery failure notification	Provides early-warning fault analysis on batteries enabling timely preventive maintenance		
Battery modules connected in parallel	Delivers higher availability through redundant batteries.		
Battery replacement without tools	Enables fast battery replacement, lowering Mean Time to Repair (MTTR).		
Dual mains input	Increases availability by allowing the UPS to be connected to two separate power sources.		
ECO Mode	Operating mode that by-passes unused electrical components in good power conditions to achieve high operating efficiency without sacrificing protection		
Intelligent battery management	Maximizes battery performance, life, and reliability through intelligent, precision charging.		
LCD graphics touch screen display	Full color text and mimic diagrams that easily display modes of operation, systems parameters and alarms.		
Mega Tie	During maintenance procedures, maintain full protection by transferring the load from one independent Symmetra PX 250/500kW system to another.		
Output synchronization to external source	UPS systems can be synchronized with any other independent source for use with downstream static transfer switches.		
Parallel-capacity capable	Increases total power capacity by using multiple uninterruptible power supplies simultaneously.		
Parallel-redundant capable	Power the connected equipment with multiple uninterruptible power supplies to increase system redundancy		
Remote Display	Download the display interface to your laptop or personal computer. Remotely monitor the UPS and configure a sub-set of UPS parameters. Note: Remote start-up and shutdown are not supported.		
Scalable runtime	Allows additional run time to be quickly added as needed.		
Swappable batteries	Allows quick addition of runtime capacity or replacement of existing battery modules. Installed modules are automatically recognized by the system.		
Temperature-compensated battery charging	Prolongs battery life by regulating the charge voltage according to battery temperature.		
Symmetra PX Features & Benefits			
Agility			

SmartSlot	Customize UPS capabilities with management cards.
Scalable power capacity	Reduces UPS over-sizing costs today by allowing quick power upgrades, within the same footprint, later.
Programmable frequency	Ensures compatibility with different input frequencies.
Availability	
Modular design	Provides fast serviceability and reduced maintenance requirements via self-diagnosing, field-replaceable modules.
Network manageable	Provides remote power management of the UPS over the network.
Automatic internal bypass	Supplies utility power to the connected loads in the event of a UPS power overload or fault.
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.
Redundant Intelligence Modules	Provides higher availability to the UPS connected loads by giving redundant communication paths to critical UPS functions.
Power Modules connected in parallel	Enhances availability by allowing immediate, seamless recovery from isolated module failures.
Swappable power modules	Allows quick addition of power capacity or replacement of existing power modules. Installed modules are automatically recognized by the system.
Sustainability	
ENERGY STAR for UPS	Establishes that the efficiency of the UPS is in the top 25% of the market as verified by third party testing
EU CoC for UPS	Ensures that UPSs sold in the EU are highly efficient
Manageability	
Integrates with StruxureWare Data Center Expert	An IT-ready, scalable access monitoring system that collects, organizes, and distributes critical alerts, surveillance video and key information, providing a unified view of complex physical infrastructure environments from anywhere on the network
LED status indicators	Quickly understand unit and power status with visual indicators.
Audible alarms	Provides notification of changing utility power and UPS power conditions
Marketing Features	
Scalable power capacity	Reduces UPS over-sizing costs today by allowing quick power upgrades, within the same footprint, later.
Modular design	Provides fast serviceability and reduced maintenance requirements via self-diagnosing, field-replaceable modules.
User-replaceable power modules	Enables simple upgrades and replacements of the Power Modules.
User-replaceable batteries	Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR)
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.
Battery modules connected in parallel	Delivers higher availability through redundant batteries.
Power Modules connected in parallel	Enhances availability by allowing immediate, seamless recovery from isolated module failures.
Generator compatible	Ensures clean, uninterrupted power to protected equipment when generator power is used.
Fully-rated power kVA equals kW	Reduces cost by eliminating the need for an oversized UPS for Power Factor Corrected (PFC) loads.
Network manageable	Provides remote power management of the UPS over the network.
Total Cost of Ownership	
5x8 Start-up service included	Required for full coverage of factory warranty
Fully-rated power kVA equals kW	Reduces cost by eliminating the need for an oversized UPS for Power Factor Corrected (PFC) loads.
Input power factor correction	Minimizes installation costs by enabling the use of smaller generators and cabling.
Generator compatible	Ensures clean, uninterrupted power to protected equipment when generator power is used.
Product Distribution	
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