NetShelter SX Networking Enclosures

Maintains the NetShelter SX design while offering improved networking application support and a superior solution for side airflow Cisco networking switches



Key Differences AR3x4x vs. AR3x5x 30in Wide Enclosures

- > Finger-style vertical cable managers included and preinstalled
- Front mounting rails preset back for networking applications
- Additional vertical cable management channel for more cable capacity
- Open mounting rails improve side-to-side airflow
- > Designed to be used with Side Airflow Duct Kits for Cisco networking switches
- Roof has two large openings for exiting large bundles of cable and the openings are covered with brush strips for air containment



AR3x5x

AR3x4x

NetShelter SX Standard Features

- > Vertical 0U Accessory Channels toollessly mount
- > Rack PDUs and vertical cable management
- > Front and rear perforated doors
- > Half-height side panels
- > Easily adjustable levelling feet and casters
- > Numbered U positions
- > Pre-installed joining brackets
- > Doors, sides, roof, and rails are bonded to frame
- > Easy roof removal with two spring loaded pins allow
- removal and installation with cables in place

Networking Enclosures	APC SKU Number
NetShelter SX 42U 750mm Wide x 1070mm Deep Networking Enclosure with Sides Black	AR3140
NetShelter SX 42U 750mm Wide x 1200mm Deep Networking Enclosure with Sides Black	AR3340
NetShelter SX 48U 750mm Wide x 1200mm Deep Networking Enclosure with Sides Black	AR3347



NetShelter SX Networking Enclosures for Side Airflow Applications

VERTICAL MOUNTING RAILS FOR SIDE-TO-SIDE AIRFLOW APPLICATIONS

- · Right side mounting rails are open for improved side airflow
- Left side mounting rail features a cable channel for additional cable capacity and networking switch exhaust air block to prevent hot air recirculation

SIDE AIRFLOW DUCT KIT

- AR7715 Single design for compatibility with Cisco Catalyst 6509, 6513, and MDS 9509, 9513 switches
- AR7742/AR7747 Add on duct kit for Cisco Nexus 7018
- Isolation of hot and cold aisle increasing equipment life
- Networking enclosure system compatible



Rear view AR3x4x



doors removed





APC Part Numbers	

Description	SKU	
NetShelter SX 42U 750 mm Wide x 1200 mm Deep Networking Enclosure	AR3340	
APC 42U Side Airflow Duct Kit for Cisco Nexus 7018 Networking Switch	AR7742	
NetShelter SX 48U 750 mm Wide x 1200 mm Deep Networking Enclosure	AR3347	
APC 48U Side Airflow Duct Kit for Cisco Nexus 7018 Networking Switch	AR7747	
Cable Management		
Additional Vertical Cable Managers for Rear Rails of Networking Enclosures	AR7717	
Horizontal Cable Manager 2U x 6in Deep Single Side with Cover	AR8603	

©2012 APC by Schneider Electric. All rights reserved. Other trademarks are property of their respective owners. Specifications are subject to change without notice. www.apc.com e-mail: esupport@apc.com