

NetShelter SV Enclosure Systems for Colocation Service Providers

Challenge

“I need a simple rack that is fast and easy to deploy, with the basic features required to install and organize equipment in a co-lo cage.”

Racks that are fast and easy to install and configure provide fundamental customer requirements at the right price for inside the cage.

When it comes to enclosures, we know that protecting critical computing equipment comes first. Schneider Electric is pleased to offer the NetShelter SV Enclosure family to support the basic rack requirements at Co-Location sites. Unlike traditional IT room space, Co-Lo's often provide some of the infrastructure components like power protection and cooling.

We have designed a system that is simple and fast to install and configure, with many accessories to help you organize your most critical equipment in a neat and clean way. Whether you have a cage, small room, or open floor space, the NetShelter SV can help you organize your equipment fast. The NetShelter SV family includes racks in taller, wider and deeper dimensions to help house and maintain any type of equipment and cabling.

 **Solution**

Benefits



- > Compatibility with accessories
- > Easily integrated rack PDU options
- > Optimized rack dimensions for IT applications
- > Easily removable side panels and doors allow easy access for equipment installation and cable routing
- > Racks that keep critical equipment safe and secure

Target Segments and Applications

- > On-premise Networking Equipment
- > Low/Medium Density Server Applications
- > Mixed IT Environments
- > Co-Lo Cages
- > Server Rooms



Fully adjustable mounting rails

- Front and rear flanges have full length adjustability for any IT application.

Accessory Mounting Brackets

- 4 pre-installed accessory brackets for mounting toolless Rack PDUs and cable managers.
- Additional brackets available

Built in space for patching

- 800mm enclosure mounting rails include 1U vertical knockout mounting spaces for patching panels, rack PDUs or even NetBotz monitoring devices

AR2400 shown



High clearance casters pre-installed

- Adjustable leveling feet included
- Bolt down brackets attach easily for securing enclosure to floor



Only on 800mm wide enclosures



Unassembled Version Available



Not all installation sites have space and clearance needed to move and install standard height enclosures. This often limits the rack options for these spaces to an unsecure 2 or 4 post rack with unpredictable airflow and lower weight rating. This unassembled option is packaged for transport through narrow spaces and assembly at the site.

NetShelter SV Enclosure & Accessory Part Numbers

SKU	Height	Width	Depth
AR2400	42U	600mm (24 in)	1060mm (41.7 in)
AR2401*	42U	600mm (24 in)	1060mm (41.7 in)
AR2407	48U	600mm (24 in)	1060mm (41.7 in)
AR2480	42U	800mm (32 in)	1060mm (41.7 in)
AR2487	48U	800mm (32 in)	1060mm (41.7 in)
AR2500	42U	600mm (24 in)	1200mm (48 in)
AR2507	48U	600mm (24 in)	1200mm (48 in)
AR2580	42U	800mm (32 in)	1200mm (48 in)
AR2587	48U	800mm (32 in)	1200mm (48 in)
AR2400FP1**	42U	600mm (24 in)	1060mm (41.7 in)

Common Accessory Part Numbers

AR8442	Vertical Cable Manager
AR8136BLK	Toolless Blanking Panel (qty 10)
AR824002	NetShelter SV rear channel bracket kit (qty 2)

*AR2401 does not include side panels

**AR2400FP1 arrives unassembled