

NetShelter Open Architecture ORV3

Built for Open Compute architecture standards for high-density data centers



NetShelter Open Architecture ORV3

- Providing a strong, versatile, and customizable framework, this rack is ideal for various configurations
- Supports a shipping load capacity up to 1600 kg with center support
- Improved stability with leveling feet and heavy-duty casters which swivel 360° and remain securely inside the rack envelope
- Compatible with 10U and 20U server shelf setups
- Integrated 48 VDC busbar with a max rated current up to 1400A
- Optional accessories include side panels, stabilizer kits, slide brackets, and more for enhanced customization

Simplifying and streamlining

- Schneider Electric brings engineering and supply chain knowledge in combination with new rack and power distribution designs
- Dedicated engineering team to define solutions for custom needs, set expectations, build prototypes, co-engineer, and execute

NetShelter Open Architecture ORV3 is part of our EcoStruxure Pod and Rack Solutions for end-to-end infrastructure built for the demands of AI and accelerated computing.



Compatibility

Open design to work with a variety of hardware and software solutions



Scaling

Easily upgrade and expand solution to adapt to changes in business needs



Visibility

NetBotz™ and EcoStruxure solutions provide remote monitoring and management

Rack PDU Series Comparison

Rack Series Comparison

Rack PDU Series

Advanced

AP

Premium

PR

Essential

EP

Security & Control

SC

Rack Series

Premium

SX

Essential

SV

Soundproof

SP

Wall-mount

WX

2-Post & 4-Post

OF

Seismic & AV

CM

Custom & Configured

CC

Shock Packaging

SH

Accessories & Upgrades

Airflow & Cabling

AC

Security & Access

SA

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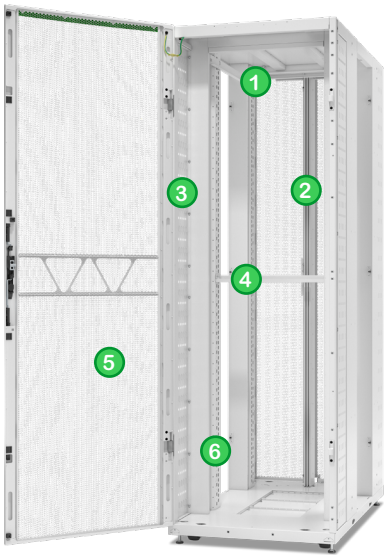
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NetSheter Open Architecture ORV3 technical specifications

Model	SEOCP3000	SEOCP3001	SEOCP3002
Height	2286 mm / 90 in.	2286 mm / 90 in.	2286 mm / 90 in.
Width	600 mm / 23.62 in.	600 mm / 23.62 in.	750 mm / 29.53 in.
Depth	1068 mm / 42.05 in.	1200 mm / 47.24 in.	1200 mm / 47.24 in.
Busbar Max. rated current	425A 48 VDC	1400A 48 VDC	1400A 48 VDC
U-space	44 Open Units (OU)		
Dynamic / shipping load	1600 kg (800 kg without center support)		
Static Load	2600 kg (with center support)		
Doors	80% perforated front and rear doors Front single, reversible door; Rear split doors		
Stability	Included: Pallet/bolt-down brackets Optional: Stabilizer kit (SEOCP7105)		
Operating temp.	10°C to 60°C (busbar module)		
Compliance	RoHS & Reach; UL2416 / CSA C22.2 No. 62368-1		
Warranty	Two year factory warranty		

Optional Accessories	SKU
Side Panel 44OU	SEOCP7104
10U Slide Bracket	SEOCP8100
20U Slide Bracket	SEOCP8101
10U PSU Slide Bracket	SEOCP8102
19" 1U Adapter Bracket	SEOCP8103
Stabilizer Kit	SEOCP7105
Air Baffle Kit 600 mm Width	SEOCP7106
Air Baffle kit 750 mm Width	SEOCP7107



- 1. 10U PSU Slide Bracket
- 2. Busbar
- 3. Cable tray
- 4. Center support
- 5. Perforated doors
- 6. 10U and 1RU mounting

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