Slotted Steel Rack Panels 14-Gauge High Airflow Rack Panels *PVSS Series*

Slotted steel rack panels designed to provide high airflow while covering unused rack space.





Key Features and Benefits

- 14-gauge steel construction provides durable rack space coverage while supporting high airflow performance.
- Slotted design allows approximately 29% airflow, improving cooling efficiency compared to standard perforated panels.
- Slot pattern (0.25 in x 1.0 in) supports directional airflow and cable visibility.
- Designed to install in unused rack space while maintaining ventilation for active equipment.
- Fits standard 19 in EIA-compliant rack rails for universal compatibility.
- Available in multiple heights (1U–2U and more) to match rack configurations.
- Smooth powder coat finish available in black or light gray for clean, professional installations.
- Helps balance airflow while maintaining rack organization and separation.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- Powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

The PVSS Series slotted steel rack panels provide a high-airflow solution for covering unused rack space while maintaining ventilation. Designed with a slotted pattern, they allow increased airflow compared to traditional perforated panels, supporting improved cooling performance. By enabling controlled airflow while maintaining rack organization, the PVSS Series helps optimize thermal management in data centers, telecom rooms, and network environments.

Accessories

- Hardware for Rack Mounting Solutions
- Rack Rail Reducer Panel 23 to 19 Inch Rack Adapter Conversion Panel
- Hook and Loop Cable Straps Pre-Cut 96 Inch

RAL9005 Black Matte Part No.	RAL 7035 Light Gray Semi-Gloss Part No.	Usable Mounting Dimensions Rack Units	Height	Open Space (Cubic Units)
PVSS19001BK	PVSS19001LG2	1U	1.75	9.70
PVSS19003BK	PVSS19003LG2	2U	3.50	19.40

Where the PVSS Series Works Best

- Data centers and server rooms
- Telecom and network installations
- High-density rack environments

Best Applications for the PVSS Series

- Allowing high airflow through unused rack space
- Supporting cooling in high-density rack environments
- Balancing airflow and containment strategies

- Racks requiring increased airflow through unused spaces
- Installations with active cooling strategies
- Covering rack space while maintaining ventilation
- Improving thermal performance without leaving open gaps

Tags: **slotted rack panel**, **vented rack panel**, **airflow rack panel**, **rack ventilation panel**, **slotted blanking panel**, **server rack vent panel**, **rack cooling panel**, **19 inch vented panel**

Data subject to change without notice.

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