

Blanking Solutions

To mitigate the possibility of overheating of equipment, control energy costs, and guard against possible downtime in today's busy data centers, Panduit has provided solutions for reducing bypass airflow through open spaces in racks and cabinets. From the basic Rack Filler Panels and the truly Tool-less Blanking Panels, to the revolutionary 4 RU – 51 RU, easy-to-install/operate Full-Length Blanking Shade, Panduit offers a full array of blanking solutions.

			
	Rack Filler Panels	Tool-less Blanking Panels	Full-Length Blanking Shade
Part Number	DPFPA1 (adjustable), DPFP1, DPFP2, DPFP4, DPFP8, CPAF1BLY, CPAF2BLY, CPATCBL	TLBP1S-V, TLBP2S-V, TLBP1R-V, TLBP2R-V, TLBPBPT1S	FLBSIM-51
Installation	Positive engagement with screws (provided) to secure filler panels to mounting rails	No tools/hardware required	No tools/additional hardware required; optional clip to improve sealing capabilities
Installation Time	Slow; requires minimum of two screws per panel	Fast; simply snap panels in place	Extremely fast for full cabinet deployment
Available Configurations	1 RU, 2 RU, 4 RU, 8 RU	1 RU, 2 RU; both round-hole or square-hole options (with or without cage nuts installed)	4 RU – 51 RU; adjusts for square-punched or round-tapped holes in mounting rail
Sealing Capabilities	GOOD	BEST	BETTER
Special Features	Reserve rack space for future use; direct airflow in cabinet applications; angled versions available for compatibility with angled patch panels	Minimize bypass airflow in standard EIA 19" racks and cabinets while providing an aesthetic appearance; pass-through panel on TLBPBPT1S allows cable to pass from front to back of cabinets while still maintaining sealing capabilities	Most suitable for a large number of consecutive rack units; easily adjusts as adjacent equipment is installed or removed
Packaging	Single-piece packaging	Five-piece packaging for TLBP1S-V, TLBP2S-V, TLBP1R-V, and TLBP2R-V Single-piece packaging for TLBPBPT1S	Single-piece packaging



To seal inconsistently sized openings that do not conform to above blanking solutions, Panduit offers Blanking Foam Strips to minimize gaps in and around network cabinets to prevent bypass air. Removable and repositionable, the adhesive-backed foam strips can be stacked, folded, rolled, or manipulated to seal various-size openings not typically filled by tool-less blanking panels or other standard blanking options. Single-roll packaging – 4.00" (101.6mm) x 100.00" (2540.0mm).

For more information

Visit us at www.panduit.com

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or by phone: 800.777.3300 and reference WAFL08