

PanZone® Horizontal Slack Manager and Accessories

SPECIFICATIONS

The horizontal slack manager shall consist of a steel slack tray and injection molded plastic slack spools and bend radius posts. The horizontal slack manager shall replace a traditional horizontal cable manager and eliminate the need for vertical slack management. Each horizontal slack manager shall be capable of managing 48 Category 6 copper cables or 144 fiber cables. In addition, the horizontal slack manager shall allow the ability to make front-only accessible moves, adds, and changes quickly and easily.

The bend radius post kits shall include a total of four PZBR4 injection molded plastic posts and mounting hardware. The bend radius post kits are zero rack space cable managers that alleviate cable strain when transitioning between the horizontal and vertical channel. The bend radius posts shall have built-in cable retainers that can be oriented or removed by the installer to best manage copper and fiber cables. The bend radius post kits shall be offered in 3 inch, and 4 inch depths..



TECHNICAL INFORMATION

Dimensions:				
	Part Number	Height in. (mm)	Width in. (mm)	Depth in. (mm)
	PZCHSM2	3.5 (89)	19.0 (483)	13.0 (330)
	PZBR3	2.7 (70)	0.6 (15)	3.1 (78)
	PZBR4			4.1 (103)
Packaging:	PZCHSM2	2 RU horizontal slack manager, includes six slack spools, four 4 in. bend radius posts, and assembly hardware		
	PZBR3	Two 3 in. bend radius posts and assembly hardware		
	PZBR4	Two 4 in. bend radius posts and assembly hardware		

KEY FEATURES AND BENEFITS

Improved cable routing:	Allows the ability to make front accessible moves, adds, and changes quickly and easily
Improved airflow improves side ventilation:	Clears the vertical channel of large cable bundles
Eliminates the need for vertical slack management:	Reduces real estate required for rack or cabinet lineups by allowing narrower vertical channels
Superior slack storage:	Capable of managing and storing slack for 48 Category 6 copper cables or 144 fiber cables
Zero rack space bend radius posts:	Maximizes the number of usable rack spaces for network equipment or patch panels without taking up valuable rack spaces

APPLICATIONS

The PanZone Horizontal Slack Manager is an ideal cable management solution for full size cabinets, wall mount cabinets, or racks with limited vertical channel space. The horizontal slack manager is capable of managing and storing slack for 48 Category 6 copper cables or 144 fiber cables. In addition, the horizontal slack manager also helps to improve side ventilation by clearing the vertical channel of large cable bundles. This allows for improved airflow and cooling of network equipment and is of particular benefit for Power over Ethernet applications. The horizontal slack manager can be installed between an active network switch and patch panel to manage the patch cords, which is especially useful for high-density applications. The PanZone Bend Radius Post Kits are zero rack space cable managers that alleviate cable strain when transitioning between the horizontal and vertical channel.

PanZone Cable Management

2 RU horizontal slack manager:	PZCHSM2
Cable bend radius post, 3 in.:	PZBR3
Cable bend radius post, 4 in.:	PZBR4

PanZone Wall Mount Cabinets

Perforated door:	PZWMC12P
Window door:	PZWMC12W

Pan-Net™ Racks – Standard EIA Racks

2-post aluminum rack with #12-24 threaded rails:	R2P+^
4-post steel rack with #12-24 threaded rails:	R4P+^
4-post steel rack with cage nut rails:	R4PCN+^

Pan-Net Racks – Adjustable Depth 4-Post Racks – 7 foot and 8 foot

23"-42" depth #12-24 threaded rails:	AR4P*^
Cage nut rails:	AR4PCN*^

FlexFusion™ XGL Series Cabinet

42 RU cabinet, with side panels, front and rear doors:	XGL64222B*
48 RU cabinet, with side panels, front and rear doors:	XGL64822B*

+Heights: 79 (6.5 ft.) or 98 (8 ft.)

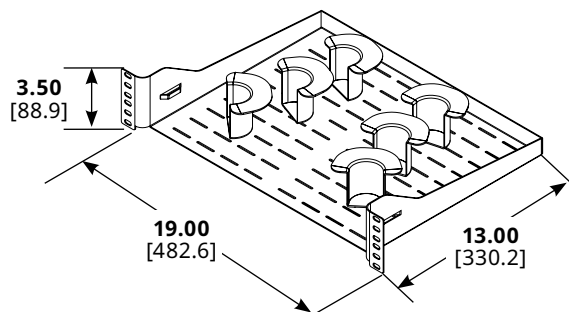
*Add 96 to indicate 8 ft. offering

^Colors are than Black: WH (White)

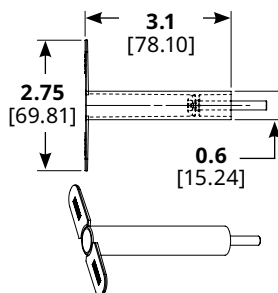
See panduit.com for more information

PanZone® Horizontal Slack Manager and Accessories

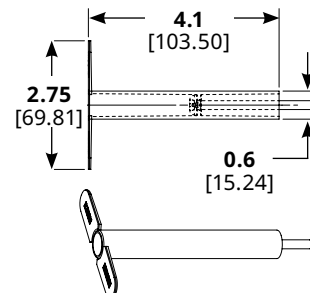
ENGINEERING DRAWINGS



PZCHSM2
Horizontal Slack Manager, 2 RU
includes (2) PZBR4 Kits



PZBR3
3 in. Bend Radius
Post Kit



PZBR4
4 in. Bend Radius
Post Kit



Figure 1: Application of a horizontal slack manager and bend radius posts installed in a wall mount cabinet



Figure 2: Application of a horizontal slack manager and bend radius posts installed in a full size cabinet

Dimensions are in inches. [Dimensions in brackets are metric].