Datasheet

Part# HPP9-SDVX00-1XF

Product Features

- 36 SC Ports in 1U
- Qty. 3 Fiber Adapter Panel(s) with 12 SC
- Available with up to 288 LC Fiber Ports in 4U
- Splicing Kit Available (Optional)
- LC Pigtails, splice trays and Splice Sleeves Available

Description

OptoSpan Part# HPP9-SDVX00-1XF is a Matrix-HD Series high density, modular (LGX Fiber Adapter Panel), fully-loaded Single-mode SC Flat 1U fiber patch panel. It is a complete LGX Fiber Adapter Panel based turnkey solution with a total of36 SC fibers (18 Duplex SC) in 1U. This modular fiber patch panel is factory pre-loaded with Qty. 3 12 fiber SC Duplex LGX Fiber Adapter Panels for quick implementations in 10/100G networks.

The OptoSpan Matrix High Density fiber patch panels are designed to accommodate high density applications in Data Centers and Telecommunication environments. This factory pre-populated and tested Fiber Patch Panel saves on-site installation time and increase reliability. The design of enclosure allows for easy connection to the SC adapters using OptoSpan's multi-fiber optical patch cords (sold separately) and is mountable in a standard 19in or 23in rack or cabinet frame. It is constructed with 16 Gauge Steel and coated with black electrostatic polyester powder coat paint. Please contact us to inquire about compatible OptoSpan patch cords to use with this Fiber Patch Panel.   Maximum expandable to 36 SC ports.

Technical Specifications

Total Fiber Count	36	Height	1U	
Modular/Fixed	Modular	Front (Angled/Flat)	Flat	
Fiber Optic Mode	OS2	Polarity	-	
Num. of Modules	3	#Ports Per Module	12	
Front Adapter Type	SC	Rear Adapter Type		
Front Port Count	18	Rear Port Count		
Front Port Fiber Count	Duplex	Rear Port Fiber Count		
Insertion Loss (MPO)	-	Return Loss (MPO)	-	
Insertion Loss (LC/SC)	.18 (Avg) ; .30 (Max)	Return Loss (LC/SC)	>55/65 dB (UPC/APC)	
Dimensions	17'W x 14'D x 1.75'H	Construction Material	16 Gauge Steel (Black)	