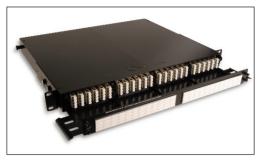# High Density 1U Fiber Connect Panel System

HIGH-DENSITY FCP3 FIBER CONNECT PANEL

Economically connect, protect and manage up to 96 LC fiber ports within 1 rack mount space. Designed to integrate with high-density FCP3 fiber plug and play modules (details below).

High Density
Supports up to 96 fibers in just 1 rack-mount space

Enhanced Accessibility
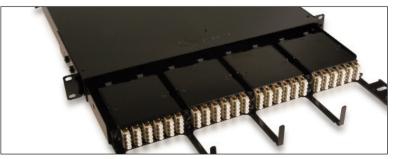Fiber drawer slides to the front and rear for maximum access to fiber connections

Bend Radius Management
Recessed modules provide a high-capacity jumper management zone that helps maintain proper fiber bend radius

HIGH-DENSITY FCP3 PLUG AND PLAY MODULES AND ADAPTER PLATES

Siemon LC to MTP® FCP3 Plug and Play modules are designed for simple, snap-in deployment within the high density FCP3 fiber connect panel. Providing 24 LC ports per module, these factory terminated and tested modules are available in OM3 and OM4 multimode and singlemode configurations.

High Density
Modules provide 24 LC ports per module, supporting up to 96 ports within the 1U FCP3 fiber connect panel

Fast Deployment
Snap-in mounting and multi-fiber MTP connectivity offers ultra-fast deployment of high-performance fiber channels

Compact Housing
Reduces mounting depth for greater cable management space within enclosures

Optimized Adapter Spacing
Enables easy finger access to fiber jumper connector latches in high density patching environments

Multimode and Singlemode Modules
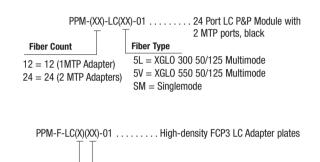Utilize zirconia ceramic sleeves for optimum performance

SIEMON™

PRODUCT INFORMATION

Ordering Information: Enclosure Accessories

FCP3-DWR-4 . . . . High-density FCP3 Fiber Enclosure, black

PPM-BLNK . . . . High-density FCP3 Blank Panel Filler, black

Ordering Information: Modules and Adapter Plates

PPM-(XX)-LC(XX)-01 . . . . 24 Port LC P&P Module with
2 MTP ports, black

Fiber Count

12 = 12 (1MTP Adapter)
24 = 24 (2 MTP Adapters)

Fiber Type

5L = XGLO 300 50/125 Multimode
5V = XGLO 550 50/125 Multimode
SM = Singlemode

PPM-F-LC(X)(XX)-01 . . . . High-density FCP3 LC Adapter plates

BLANK = Biege MM
U = Blue SM

12 = 12 Fiber
24 = 24 Fiber

PERFORMANCE

Fiber Type		MAX Insertion (db)		MAX Return Loss (db)		Performance Class
		MTP	LC	MTP	LC	
5L-MM	50/125 10G (OM3)	0.50	0.25	20	30	XGLO™ 300
5V-MM	50/125 10G (OM4)	0.50	0.25	20	30	XGLO™ 550
SM-LWP	SM (OS2)	0.75	0.40	55	55	XGLO™

For additional resource information:
Visit our web site at www.siemon.com

North America
Watertown, CT USA
Phone (1) 860 945 4200 US
Phone (1) 888 425 6165 Canada

Europe/Middle East/Africa
Surrey, England
Phone (44) 0 1932 571771

Asia/Pacific
Shanghai, P.R. China
Phone (86) 21 5385 0303

Latin America
Bogota, Colombia
Phone (571) 657 1950

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