Plug and Play Modules and Adapter Plates

Siemon Plug and Play Modules
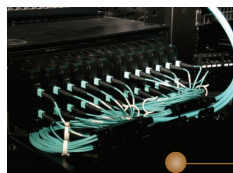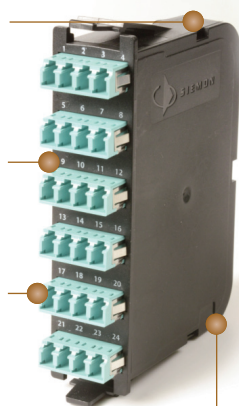
Siemon LC to MTP® and SC to MTP Plug and Play modules provide a quick and efficient way to deploy up to 24 LC or 12 SC fiber ports in a single module. These factory terminated and tested ports are protected within the housing for reliably high performance and simply connected via 12-strand MTP ports. Modules are available in multimode (62.5/125 and XGLO laser optimized 50/125) and singlemode cable.

Compact Housing — Reduces mounting depth for greater cable management space within enclosures
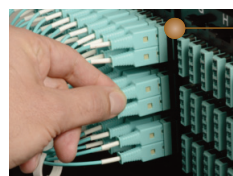
Optimized Adapter Spacing — Enables easy finger access to fiber jumper connector latches in high density patching environments

Durable and Lightweight — High-impact molded plastic body with single-finger access
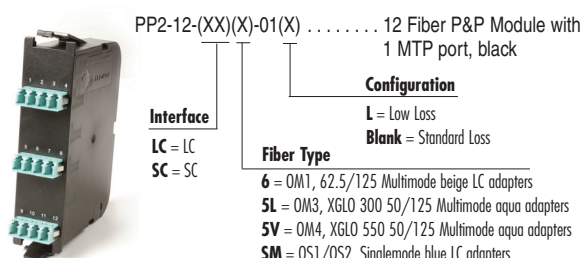
**Multimode and Singlemode Modules —** Utilize zirconia ceramic sleeves for optimum performance

Recessed Base — Allows cable to be fit under the modules for added cable management space when installed in the horizontal orientation (i.e. within FCP drawer)
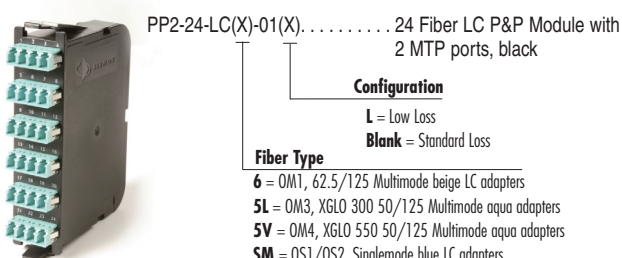
Compatible with Existing Siemon Enclosures — Fits within RIC, FCP and SWIC Siemon fiber enclosures and VersaPOD® vertical patch panels

PP2-12-(XX)(X)-01(X) . . . . 12 Fiber P&P Module with 1 MTP port, black

Interface
LC = LC
SC = SC

Configuration
L = Low Loss
Blank = Standard Loss

Fiber Type
6 = OM1, 62.5/125 Multimode beige LC adapters
5L = OM3, XGLO 300 50/125 Multimode aqua adapters
5V = OM4, XGLO 550 50/125 Multimode aqua adapters
SM = OS1/OS2, Singlemode blue LC adapters
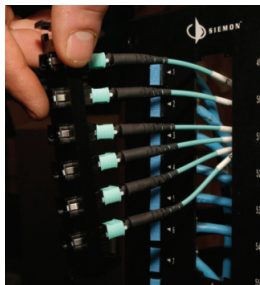
PP2-24-LC(X)-01(X). . . . . 24 Fiber LC P&P Module with 2 MTP ports, black

Configuration
L = Low Loss
Blank = Standard Loss

Fiber Type
6 = OM1, 62.5/125 Multimode beige LC adapters
5L = OM3, XGLO 300 50/125 Multimode aqua adapters
5V = OM4, XGLO 550 50/125 Multimode aqua adapters
SM = OS1/OS2, Singlemode blue LC adapters

MTP to MTP Adapter Plates

Siemon MTP Adapter Plates offer a user friendly "pass-through" option for MTP connectors. Fitting within Siemon's fiber enclosures and VersaPOD vertical patch panels, these plates secure MTP connectors, allowing efficient implementation of MTP to MTP reels and extenders as well as MTP to LC Trunks for direct equipment and patching connections.

High Density
Supports up to 96 fibers per adapter plate - providing up to 1152 fibers in 4U

Flexible Configurations
1, 2, 4, 6 and 8 port versions available, supporting both Singlemode and Multimode

40 Gb/s and 100 Gb/s Ready
Enables simple upgrade path to future 40 Gb/s and 100 Gb/s applications over Multimode 50/125 laser optimized fiber

Popular RIC Adapter Footprint
Fits within RIC, FCP and SWIC Siemon fiber enclosures and VersaPOD vertical patch panels

SIEMON™

PRODUCT INFORMATION

Ordering Information:

RIC-F-MP(XX)-01-(X) . . . . MTP Adapter Plate, black

Fiber Count
12 = 12 (1 MTP adapter)
24 = 24 (2 MTP adapters)
48 = 48 (4 MTP adapters)
72 = 72 (6 MTP adapters)
96 = 96 (8 MTP adapters)

Key Orientation
Blank = Opposed (key up to key down) black adapters
Q = Opposed (key up to key down) aqua adapters
B = Aligned (key up to key up) gray adapters

PERFORMANCE

Fiber Type		MAX Insertion (db)		MAX Return Loss (db)		Performance Class
		MTP	LC, SC	MTP	LC, SC	
6MM	62.5/125	0.50	0.50	20	25	LightSystem™
5L-MM	50/125 10G (OM3)	0.40	0.25	20	30	XGLO™ 300
5V-MM	50/125 10G (OM4)	0.40	0.25	20	30	XGLO™ 550
SM-LWP	SM (OS2)	0.60	0.40	55	55	XGLO™
5V-MM	50/125 10G (OM3)	0.20	0.15	20	30	XGLO 300 Low Loss
5V-MM	50/125 10G (OM4)	0.20	0.15	20	30	XGLO 550 Low Loss

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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