

Modular Fiber Panel – Sliding

Part of high-performance line of modular products, these blank patch panels accept Front Adaptor Plates. The patch panels are designed to mount in standard EIA 19-inch (482.6mm) racks.

This comes with sliding front trough, can be used for Indoor and Outdoor Fiber Cables. Same panel is suitable for splicing or direct plugging of connectors to the Adaptors.



Construction

Panel Material	CRCA
Thickness	1.2mm
Rack Height	1RU, 2RU
Compatibility	4nos of Front Adaptor Plate
Cable Entry	4 for 1U, 8 for 2U
Grounding Kit	Available
Colour	Black Matte Finish
Individual Port Labeling	Yes
Accessories	Cage Nuts (4), 6" Cable Ties (8)
Packaging	Panel and Accessories on a Carton Box

Adaptor Plate

Plate Material	CRCA
Thickness	1.0mm
Color	Black
Adaptor Compatibility	LC (Simplex, Duplex, Quad) SC (Simplex, Duplex), ST, FC, Blank
Adaptor Colour	Blue (SM), Beige (MM), Erica Violet (MM OM4)
Number of Adaptors	3 - 12 based on the Type

Splice Tray

Material	ABS
Compatibility	12 / 24 Splices per tray

Pigtails

Variant	Simplex
Fiber Type	Bend insensitive Single mode (OS2) Multimode (OM3/OM4)
Connector	SC/ST/LC/FC-UPC/APC
Connector Housing color	Single Mode: Blue Multimode: Beige/Aqua
Cable Color	Single mode: Yellow Multimode: Aqua
Tight Buffer	900µm
Outer Jacket	LSZH



Ferrule Material	Zirconia Ceramic
Insertion Loss	Multimode < 0.20dB Single mode < 0.30dB
Return Loss	Multimode > 35dB Single mode > 50dB
Length	1.5mtr

Environmental

Transport and storage	-20° to 75°C
Installation	4° to 50°C
Operation	-20° to 75°C

How to Order

Description	Product Code
19" Rack mount sliding Unloaded 4 Adapter Plates front panel, Unloaded. 1U	611301-1000
19" Rack mount sliding Unloaded 8 Adapter Plates front panel, Unloaded. 2U	611401-2000
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, LC Dx, OS2	611520-XXXX
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, SC Dx, OS2	611540-XXXX
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, LC Dx, OM3	611523-XXXX
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, SC Dx, OM3	611543-XXXX
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, LC Dx, OM4	611524-XXXX
19" Rack mount sliding Fully Loaded 4 Adapter Plates Fiber panel, SC Dx, OM4	611544-XXXX

X Denotes U

YYY denotes number of Cores

Other Height and Colours are available upon request.

Adapter \ Core (YYY)	6 Fiber	12 Fiber	24 Fiber	48 Fiber	96 Fiber
LC, OS2	611520-1006	611520-1012	611520-1024	611520-1048	611520-2096
LC, OM3	611523-1006	611523-1012	611523-1024	611523-1048	611523-2096
LC, OM4	611524-1006	611524-1012	611524-1024	611524-1048	611524-2096
SC, OS2	611540-1006	611540-1012	611540-1024	611540-1048	611540-2096
SC, OM3	611543-1006	611543-1012	611543-1024	611543-1048	611543-2096
SC, OM4	611544-1006	611544-1012	611544-1024	611544-1048	611544-2096