

Fiber LIU, Fixed



Product Description:

Alpha Max Series 19-inch Sliding Optical Fiber Interconnection Units are the patch panel & cabinet used in interconnecting, cross-connecting, or splicing applications in LANs. The LIU (optical fiber interconnecting unit) is modular and suitable for optical cable installation, bare fibers splicing & protection, pigtails storage & management. The fiber spool provides minimum bend radius and splice tray provides protection for splice joint.

Product Features	Specifications
<ul style="list-style-type: none"> • MS/ Aluminium housing with 7 tank powder coating. • Suitable for 19" Rack Mount applications. • Replaceable panel for SC/ ST/ LC/ FC type couplers. • Can manage adapter panel for maximum 48 LC and 24 SC in 1U. It has 2-4 slots for adapter panels. • Capable of storing up to 3 meters of 900µm tight buffered fiber per adapter. • Allow maximum 6 cables entry. • Patch or fusion splice filed termination standard. • High impact resistance splicing tray and cable spool for fiber and pigtail routing. • Accessory kit includes mounting ear, cable gland, cable ties and screws. 	<ul style="list-style-type: none"> • Color: Grey/ Off-White/ White • Spool: FR grade PVC • Cable grommet: FR grade Nylon • Splice tray: FR grade ABS • Cable Glands: Nylon with nitrite butadiene rubber, cable diameter of 5mm to 14mm max available • Fiber components standard: Telcordia GR 326 • Insertion Loss: ≤0.3dB (Multimode), ≤0.3dB (Single Mode) • Return Loss: PC ≥40dB (Single Mode), UPC ≥ 55dB (Single Mode), APC ≥60dB (Single Mode), PC≥35dB (Multi Mode), UPC≥35dB (Multi Mode) • Minimum Bend Radius (install): 30mm • Plug/ Unplug Durability: 1000 time

Ordering Information

S. No.	Item Description	Part Code
SM - LIU, SC Type		
1	6 Port SM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-06UPC
2	12 Port SM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-12UPC
3	24 Port SM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-24UPC
4	6 Port SM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMSC-06UPC
5	12 Port SM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMSC-12UPC
6	24 Port SM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtail	AX-AG-PFDLSMSC-24UPC

S. No.	Item Description	Part Code
7	6 Port SM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-06PC
8	12 Port SM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-12PC
9	24 Port SM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-24PC
10	6 Port SM Rack Mount LIU Loaded with SC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-06PC
11	12 Port SM Rack Mount LIU Loaded with SC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-12PC
12	24 Port SM Rack Mount LIU Loaded with SC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-24PC
13	6 Port SM Rack Mount LIU Loaded with SC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-06APC
14	12 Port SM Rack Mount LIU Loaded with SC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-12APC
15	24 Port SM Rack Mount LIU Loaded with SC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMSC-24APC
16	6 Port SM Rack Mount LIU Loaded with SC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-06APC
17	12 Port SM Rack Mount LIU Loaded with SC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-12APC
18	24 Port SM Rack Mount LIU Loaded with SC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMSC-24APC
MM - LIU, SC Type		
19	6 Port MM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-06UPC
20	12 Port MM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-12UPC
21	24 Port MM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-24UPC
22	6 Port MM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMSC-06UPC
23	12 Port MM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMSC-12UPC
24	24 Port MM Rack Mount LIU Loaded with SC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMSC-24UPC
25	6 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-06PC
26	12 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-12PC
27	24 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-24PC
28	6 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-06PC
29	12 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-12PC
30	24 Port MM Rack Mount LIU Loaded with SC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMSC-24PC
SM - LIU, LC Type		
31	6 Port SM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMLC-06UPC
32	12 Port SM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMLC-12UPC
33	24 Port SM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMLC-24UPC
34	6 Port SM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMLC-06UPC
35	12 Port SM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMLC-12UPC
36	24 Port SM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMLC-24UPC

S. No.	Item Description	Part Code
37	48 Port SM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-48UPC
38	6 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-06PC
39	12 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-12PC
40	24 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-24PC
41	6 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-06PC
42	12 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-12PC
43	24 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-24PC
44	48 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-48PC
45	6 Port SM Rack Mount LIU Loaded with LC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-06APC
46	12 Port SM Rack Mount LIU Loaded with LC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-12APC
47	24 Port SM Rack Mount LIU Loaded with LC/APC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLSMLC-24APC
48	6 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-06APC
49	12 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-12APC
50	24 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-24APC
51	48 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLSMLC-48APC
MM - LIU, LC Type		
52	6 Port MM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-06UPC
53	12 Port MM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-12UPC
54	24 Port MM Rack Mount LIU Loaded with LC/UPC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-24UPC
56	6 Port MM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-06UPC
57	12 Port MM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 17M Pigtails	AX-AG-PFDLMMLC-12UPC
58	24 Port MM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-24UPC
59	48 Port MM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-48UPC
60	6 Port MM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-06PC
61	12 Port MM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-12PC
62	24 Port MM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails	AX-AG-PFSLMMLC-24PC
64	6 Port MM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-06PC
65	12 Port MM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-12PC
66	24 Port MM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-24PC
67	48 Port MM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails	AX-AG-PFDLMMLC-48PC