

FIBER LIU, FIXED



Features

- Made up of Cold Rolled Steel Material.
- 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.
- Capable of storing up to 3 meters of 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.

Specifications

- 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: $\leq 0.3\text{dB}$ (Multimode), $\leq 0.3\text{dB}$ (Single Mode)
- Return Loss: PC $\geq 50\text{dB}$ (Single Mode), UPC $\geq 55\text{dB}$ (Single Mode), APC $\geq 60\text{dB}$ (Single Mode), PC $\geq 35\text{dB}$ (Multi Mode), UPC $\geq 35\text{dB}$ (Multi Mode)
- Minimum Bend Radius (install): 30mm

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-PFSLSMSC-06UPC |
| 2 | 12 Port SM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLSMSC-12UPC |
| 3 | 24 Port SM Rack Mount LIU Loaded with SC/UPC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLSMSC-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 |
| 37 | 48 Port SM Rack Mount LIU Loaded with LC/UPC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLMLC-48UPC |
| 38 | 6 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLMLC-06PC |
| 39 | 12 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLMLC-12PC |
| 40 | 24 Port SM Rack Mount LIU Loaded with LC/PC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLMLC-24PC |
| 41 | 6 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLMLC-06PC |
| 42 | 12 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLMLC-12PC |

| | | |
|----|--------------------------------------------------------------------------|---------------------|
| 43 | 24 Port SM Rack Mount LIU Loaded with LC/PC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLSMLC-24PC |
|----|--------------------------------------------------------------------------|---------------------|

| S. No. | Item Description | Part Code |
|--------------------------|----------------------------------------------------------------------------|-----------------------|
| 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-PFSLSMMLC-06APC |
| 46 | 12 Port SM Rack Mount LIU Loaded with LC/APC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLSMMLC-12APC |
| 47 | 24 Port SM Rack Mount LIU Loaded with LC/APC Simplex Adaptor & 1M Pigtails | AX-AG-PFSLSMMLC-24APC |
| 48 | 6 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLSMMLC-06APC |
| 49 | 12 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLSMMLC-12APC |
| 50 | 24 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLSMMLC-24APC |
| 51 | 48 Port SM Rack Mount LIU Loaded with LC/APC Duplex Adaptor & 1M Pigtails | AX-AG-PFDLSMMLC-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 |