

Network Cable Fiber

LinkIT fiber patch OS2 LC-UPC/SC-APC 3m

Simplex | SM | LSZH

Product number: FPS93SALU-B3-030

Product Description

With LC / UPC to SC / APC connectors, this fiber patch cable is ready for distribution in any single mode 9/125 network. Single mode 9/125 is best used for long cable runs. This single-mode, double-sided fiber cable consists of corning optical fiber with ceramic connectors. The contacts use APC (Angled Physical Contact) polish and UPC (Ultra Physical Contact) Polish.

Main Specifications

| | |
|----------------------------|------------------|
| Brand | LinkIT |
| Color | Yellow |
| Length (m) | 3 |
| Category | OS2 |
| Connector type 1 | LC |
| Connector type 2 | SC |
| Polishing contact 1 | UPC |
| Polishing contact 2 | APC |
| Cable type | Simplex |
| Number of fibers | 1 |
| Wave length (nm) | 1310/1550nm |
| Core Diameter (um) | 9/125 Singlemode |

Extended Specifications

| | |
|---------------------------------|---------------------|
| Jacket material | LSZH |
| Anti-kink sleeve | Moulded |
| Optical Return Loss (dB) | APC≥65dB ; UPC≥55dB |
| Insertion Loss (dB) | ≤0.3dB |
| Operating Temperature | -40°C ~ +75°C |
| Storage Temperature | -40°C ~ +75°C |




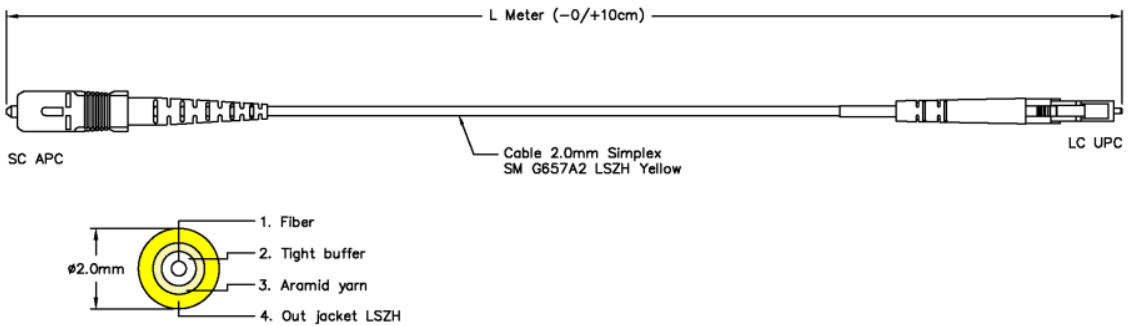
| | |
|-------------------------------|---|
| Cable Diameter (mm) | 2 |
| Fire properties | IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1 |
| Halogenfree | ✓ |
| Fire retardant version | ✓ |
| Bending radius (mm) | 20mm |
| Tensile loads (N) | 150N |
| Certifications | CE, RoHS |

Single packaging

| | |
|--------------------------|-----|
| Unit | PCE |
| Quantity | 1 |
| Weight (kg) | 0 |
| Gross Weight (kg) | 0 |

Dimensional Sketches

 LinkIT FiberPatch SM G657A2 SC/APC-LC/UPC Yellow



| Specifications | | | |
|----------------------|----------------------|-------------------------|---|
| Connector type: | SC/APC-LC/UPC | Insertion loss: | ≤0.3dB |
| Fiber mode: | SM G657A2 | Return loss: | APC≥65dB ; UPC≥55dB |
| Fiber grade: | G.657.A2 and G.652.D | Wave length: | 1310/1550nm |
| Polish type: | APC ; UPC | Optimized Data rate: | xx |
| Cable jacket: | LSZH | Durability: | 500 matings |
| Color: | Yellow | Operating/storage temp: | -40°C ~ +75°C |
| Cable diameter: | 2mm | Fire properties: | Fire retardant and halogen-free IEC 60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1 |
| Minimum bend radius: | 20mm | IEC standards: | All CENELEC standards required |
| Tensile loads: | 150N | | |

