



## Network Cable Fiber

### LinkIT fiber patch OS2 SC-APC/SC-APC 2m

Duplex | SM | LSZH | Yellow

Product number: FPD92SASA-020

## Product Description

With SC / APC 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 polish.

## Main Specifications

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

## Extended Specifications

|                                 |         |
|---------------------------------|---------|
| <b>Jacket material</b>          | LSZH    |
| <b>Anti-kink sleeve</b>         | Moulded |
| <b>Optical Return Loss (dB)</b> | <=0.3DB |



|                               |   |
|-------------------------------|---|
| <b>Insertion Loss (dB)</b>    | ≤0.3dB  |
| <b>Operating Temperature</b>  | -40°C ~ +75°C   |
| <b>Storage Temperature</b>    | -40°C ~ +75°C   |
| <b>Cable Diameter (mm)</b>    | 2.0   |
| <b>Fire properties</b>        | IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1 |
| <b>Halogenfree</b>            | ✓   |
| <b>Oil resistant</b>          | ✗   |
| <b>Fire retardant version</b> | ✓   |
| <b>Bending radius (mm)</b>    | 20  |
| <b>Tensile loads (N)</b>      | 150N  |
| <b>Certifications</b>         | CE, RoHS  |

## Single packaging

|                          |      |
|--------------------------|------|
| <b>Unit</b>              | PCE  |
| <b>Quantity</b>          | 20   |
| <b>Height (cm)</b>       | 9    |
| <b>Width (cm)</b>        | 22   |
| <b>Length(cm)</b>        | 19   |
| <b>Weight (kg)</b>       | 0,63 |
| <b>Gross Weight (kg)</b> | 0,83 |



## Dimensional Sketches

