

MPN: FIB421003S-APC

## LC-SC OS2 3m Simplex APC Fibre patch

Enhance your fiber optic network with our high-performance LC-SC OS2 Simplex APC Fibre Patch Cable. Designed to meet the rigorous demands of modern telecommunications and data centers, this cable offers exceptional reliability and efficiency for your high-speed data transfer needs. Choose the length that fits your needs and experience seamless, high-speed connectivity with our LC-SC OS2 Simplex APC Fibre Patch Cable. Ideal for both new installations and upgrades, this cable is your solution for a dependable and efficient fiber optic network.



- **Low Insertion Loss:** APC (Angled Physical Contact) connectors minimize insertion loss, ensuring a stable and clear signal.
- **High Precision:** OS2 Singlemode Fibre offers a core diameter of 9/125 microns, providing a low attenuation rate for long-distance transmission.
- **Simplex Design:** Single Fibre core suitable for one-way data transmission, ideal for applications where bidirectional communication is not required.
- **Compatibility:** Fully compatible with a wide range of network devices, including switches, routers, and optical transceivers.
- **Ease of Use:** Compact LC and SC connectors for easy handling and installation in tight spaces.
- **Fibre Standard G.652.D**

## Specifications

### Features

|                             |             |
|-----------------------------|-------------|
| <b>Cable length</b>         | 3 m         |
| <b>Connector 1</b>          | LC/APC      |
| <b>Connector 1 gender</b>   | Male        |
| <b>Connector 2</b>          | SC/APC      |
| <b>Connector 2 gender</b>   | Male        |
| <b>Fiber mode structure</b> | Single-mode |
| <b>Fibre optic type</b>     | OS2         |
| <b>Product colour</b>       | Yellow      |

### Technical details

|                    |    |
|--------------------|----|
| <b>Full duplex</b> | No |
|--------------------|----|

### Vendor information

|                   |              |
|-------------------|--------------|
| <b>Brand Name</b> | MicroConnect |
| <b>Warranty</b>   | 25 Year(s)   |