

MPN: FIB421020S-APC

# LC-SC OS2 20m 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           | Cable length         | 20 m         |
|                    | Connector 1          | LC/APC       |
|                    | Connector 1 gender   | Male         |
|                    | Connector 2          | SC/APC       |
|                    | Connector 2 gender   | Male         |
|                    | Fiber mode structure | Single-mode  |
|                    | Fibre optic type     | OS2          |
|                    | Product colour       | Yellow       |
| Technical details  | Full duplex          | No           |
| Vendor information | Brand Name           | MicroConnect |
|                    | Warranty             | 25 Year(s)   |