

MPN: FIB421001S-APC

LC-SC OS2 1m 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	1 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)