

KONGIA LC/UPC to LC/UPC OS2 Duplex Fiber Optic Patch Cord

Fiber Optics / Fiber Optic Patch Cords

LC/UPC to LC/UPC · OS2 single-mode G.652D 9/125 µm · Duplex · LSZH · 2.0 mm · 1 m · 2 m · 3 m · 5 m · 10 m · 20 m.



PATCH CORD DE FIBRA ÓPTICA
1 m · OS2 · Duplex
LC/UPC ↔ LC/UPC
LSZH · 2.0 mm · 2 fibras
KG-FO-PC-LCU-LCU-OS2-DX-01M

KG-FO-PC-LCU-LCU-OS2-DX

Connector A
LC/UPC

Connector B
LC/UPC

Fiber type
OS2 single-mode G.652D 9/125 µm

Key features

- LC/UPC and LC/UPC connectors
- OS2 single-mode G.652D 9/125 µm · 2 fibers
- Yellow LSZH jacket · Diameter: 2.0 mm
- Pre-terminated assembly for optical port interconnection
- Available lengths: 1 m · 2 m · 3 m · 5 m · 10 m · 20 m

Technical specifications

Parameter	Specification
Model	KG-FO-PC-LCU-LCU-OS2-DX
Connector A	LC/UPC
Connector B	LC/UPC
Fiber type	OS2 single-mode G.652D 9/125 µm
Construction	Duplex
Fiber count	2

Technical specifications

Parameter	Specification
Available lengths	1 m · 2 m · 3 m · 5 m · 10 m · 20 m
Jacket color	Yellow
Jacket material	LSZH
Cable diameter	2.0 mm
Pack size	Pre-terminated patch cord
Interface compatibility	Select the same fiber type, connector and polish as the equipment ports
Warranty	5 years

Applications

Optical distribution in ODFs

OS2 single-mode G.652D 9/125 µm interconnection between panels and equipment with LC/UPC and LC/UPC interfaces.

Single-mode enterprise networks

Organization of optical links, checking that each end matches the equipment's connector and polish.

Optical transmission and reception channels

Two fibers to connect Tx and Rx ports. Check end-to-end polarity before commissioning the link.

Cable maintenance and reorganization

Jumper replacement and connection reorganization using suitable lengths, keeping connectors clean and avoiding tight bends.

Integration in telecommunications projects

Assembly selection by interface, fiber and length. For exposed routes or special raceways, confirm the required jacket before selecting the cable.

Packaging & contents

1 patch cord. Length and configuration according to the selected option.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant