

Single-Mode LC/UPC Field-Installable Fast Connector, 10-Pack

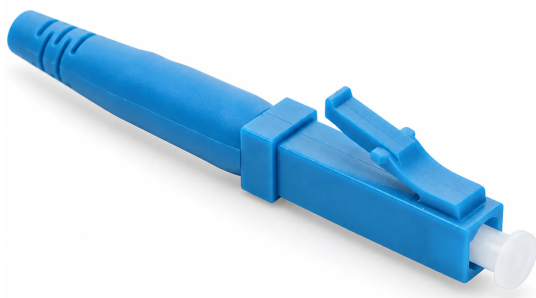
Fiber Optics / Fast Connectors & Splices

LC/UPC single-mode fast connector. Compact option for OS2 links associated with switches, SFP modules, high-density distribution frames and data centers.



KG-FO-FIC-SM-LCU-10

10 PIEZAS



CONECTOR RÁPIDO LC/UPC

Monomodo · OS2 9/125 µm

Pre-pulido · Re-terminable · Instalación en campo

KG-FO-FIC-SM-LCU-10

Type

Pre-polished mechanical field-installable connector

Fiber mode and category

Single-mode · OS2 9/125 µm

Interface

LC/UPC

Key features

- Fast field termination without polishing or adhesives.
- Pre-polished, re-terminable mechanical design.
- Installation with standard fiber preparation tools.
- Visual identification by polish type and fiber mode.
- Professional pack of 10 pieces for integrators and installers.

Technical specifications

Parameter	Specification
Type	Pre-polished mechanical field-installable connector
Fiber mode and category	Single-mode · OS2 9/125 µm
Interface	LC/UPC
Identification color	Blue
Fiber or cable	Fiber/buffer of 900 µm and drop cable
Re-termination	up to 3 times

Technical specifications

Parameter	Specification
Insertion loss	typical ≤ 0.30 dB and maximum ≤ 0.50 dB
Return loss	UPC ≥ 50 dB
Operating temperature	-40 to +70 °C
Sales unit	10 pieces per bag
Warranty	5 years

Applications

Switch and SFP module connections

LC/UPC single-mode termination for links associated with compatible transceivers and network equipment.

High-density optical distribution

Connector installation in cassettes, ODFs and LC panels requiring high port density.

Data centers and telecommunications rooms

Additions, moves and repairs of OS2 links between equipment, panels and technical rooms.

Point-to-point OS2 links

Restoration of individual fibers in campuses, commercial buildings and transport networks.

Field preparation and validation

Strip, clean and precision-cleave the fiber; inspect the end face and measure loss before releasing the service.

Packaging & contents

KONGIA bag with 10 pieces. Label with SKU, type, configuration, quantity, batch and quality control.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant