

## Tech Data

## PATCH PANEL OPTICAL FIBER LC-LC WITH TRAY



- (1). Removable box.
- (2). Caps (removable) to place the LC-LC connectors.
- (3). Fiber track.
- (4). Connection cassette.
- (5). Cable clamps.
- (6). Removable panel.

## Description

- Optical Fiber panel with **LC-LC duplex** or **simple** connector. Without tray.
- These connectors have an **A-B codification** to ensure the correct polarity for bidirectional communications.
- With tray.

## Applications

Installations with optical fibre connections systems.

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## Technical Characteristics

PANEL	LC-LC CONNECTORS			
<b>Patchbay</b> Extruded aluminium Alloy 6063 <b>Colour</b> Black RAL 9005 <b>Tie cable bar</b> 8 mm steel F1 calibrated <b>Label profile</b> Extruded aluminium	MULTIMODE <b>PC</b> polishing	SINGLEMODE <b>UPC</b> polishing	SINGLEMODE <b>APC</b> polishing	
	LC-LC multimode connector with a pressure metal ring (phosphor bronze).	LC-LC single mode with pressure ring ceramic (zirconia).		
	<b>Typical Attenuation</b> 0.20 dB <b>Max. Attenuation</b> 0.40 dB <b>Attenuation</b> (500 cycles) 0.1 dB <b>Work Temperature</b> -40 a 85 °C <b>Retention force</b> 300 N <b>Colour</b> <b>Beige</b>	<b>Typical Attenuation</b> 0.15 dB <b>Max. Attenuation</b> 0.30 B <b>Attenuation</b> (500 cycles) 0.1 dB <b>Work Temperature</b> -40 a 85 °C <b>Retention force</b> 300 N <b>Colour</b> <b>Blue</b>	<b>Typical Attenuation</b> 0.1 dB <b>Max. Attenuation</b> 0.20 dB <b>Attenuation</b> (500 cycles) 0.1 dB <b>Work Temperature</b> -40 a 85 °C <b>Retention force</b> 300 N <b>Colour</b> <b>Green</b> <b>For high Reflection loss</b> >60 dB	

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### Regulations

EN 187000	GENERIC SPECIFICATION: OPTICAL FIBRE CABLES
CEI 60794	
UNE-EN 50265 (IEC 60332-1) UNE-EN 50268 (IEC 61034-1/2)	FIRE TESTS
ESTÁNDAR EIA-310-D	STANDARD RACK ESPECIFICATION
IEC 60297-2/60297/3	MECHANICAL STRUCTURES FOR ELECTRICAL EQUIPMENT
CONFORMIDAD CE	CE MARKING
NORMA RoHS	DANGEROUS SUBSTANCES RESTRICTION



Web: [www.pinanson.com](http://www.pinanson.com)  
@: [pinanson@pinanson.com](mailto:pinanson@pinanson.com)

PINANSON S.L  
Avda. Constitucion, 40. Mondejar (Guadalajara). SPAIN.  
Telephone: +34 949 385 444 · Fax: +34 949 385 643

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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.