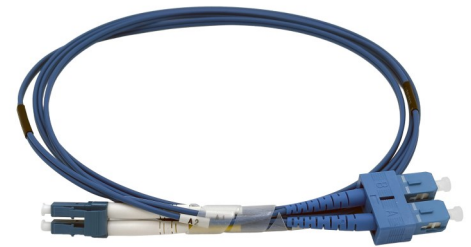


# PRODUCT SPECIFICATION



## EUROLAN Fiber patchcords 2XSC-LC UPC Singlemode OS2 duplex Grade B



Ordering information		
Part number	E-number	Description
41F-S2-SC-LC-0EU-BU	5066527	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 0,5m
41F-S2-SC-LC-01U-BU	5066528	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 1m
41F-S2-SC-LC-02U-BU	5066529	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 2m
41F-S2-SC-LC-03U-BU	5066530	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 3m
41F-S2-SC-LC-05U-BU	5066531	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 5m
41F-S2-SC-LC-07U-BU	5066532	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 7m
41F-S2-SC-LC-10U-BU	5066533	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 10m
41F-S2-SC-LC-15U-BU	5066534	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 15m
41F-S2-SC-LC-20U-BU	5066535	Eurolan fiber patchcord 2XSC-LC 9/125 UPC 20m

Eurolan Simplex fiber patch is manufactured for use in fiber optic networks with high demands where quality and functionality are crucial factors. The termination method is in accordance with current specifications and the work is carried out under controlled conditions. Each Eurolan fiber cabling is visually inspected and measured for approved results to become an approved product. The products are specially adapted for FTTX installations. Measurement protocols are included with each individual cabling and are packaged in a plastic bag. Included in the Eurolan system warranty.

Specification	
Insertion Loss	$\leq 0.12\text{dB}$
Return Loss	UPC $> 55\text{dB}$
Repeatability	$\leq 0.1\text{dB}$
Durability	$\leq 0.2\text{dB}$ typically change 1000 matings
Interchangeability	$\leq 0.1\text{dB}$
Tensile strength	$> 15\text{kg}$
Operating temperature	$-40^{\circ}\text{C}$ to $+85^{\circ}\text{C}$

- Kevlar reinforced
- 2mm outer jacket and LSZH
- Glass G657 A1
- All connectors meet the specifications in Teccordia GR-326-CORE. Grade B, OS2,
- Color coding on cable; 9/125 Blue
- Test protocol come with each item
- It has a maximum attenuation of  $\leq 0.12\text{dB}$  per connector
- Bending radius 30mm