PRODUCT SPECIFICATION

EUROLAN Fiber patchcords

1XSC-LC UPC Singlemode OS2 simplex Grade B



Ordering information		
Part number	E-number	Description
41E-S2-SC-LC-0EU-BU	5066827	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 0,5m
41E-S2-SC-LC-01U-BU	5066828	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 1m
41E-S2-SC-LC-02U-BU	5066829	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 2m
41E-S2-SC-LC-03U-BU	5066830	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 3m
41E-S2-SC-LC-05U-BU	5066831	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 5m
41E-S2-SC-LC-07U-BU	5066832	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 7m
41E-S2-SC-LC-10U-BU	5066833	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 10m
41E-S2-SC-LC-15U-BU	5066834	Eurolan fiber patchcord 1XSC-LC 9/125 UPC 15m
41E-S2-SC-LC-20U-BU	5066835	Eurolan fiber patchcord 1XSC-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	<0.12dB	
Return Loss	UPC>55dB	
Repeatability	<0.1dB	
Durability	€0.2dB typically change 1000 matings	
Interchangeability	<0.1dB	
Tensile strength	>15kg	
Operating temperature	-40°C to +85°C	

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

