

PRODUCT SPECIFICATION



EUROLAN Fiber patchcords

1XSC-SC UPC Simglemode OS2 simplex Grade B



Ordering information		
Part number	E-number	Description
41E-S2-SC-SC-0EU-BU	5066800	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 0,5m
41E-S2-SC-SC-01U-BU	5066801	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 1m
41E-S2-SC-SC-02U-BU	5066802	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 2m
41E-S2-SC-SC-03U-BU	5066803	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 3m
41E-S2-SC-SC-05U-BU	5066804	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 5m
41E-S2-SC-SC-07U-BU	5066805	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 7m
41E-S2-SC-SC-10U-BU	5066806	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 10m
41E-S2-SC-SC-15U-BU	5066807	Eurolan fiber patchcord 1XSC-SC 9/125 UPC 15m
41E-S2-SC-SC-20U-BU	5066808	Eurolan fiber patchcord 1XSC-SC 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 Blue
- Test protocol come with each item
- It has a maximum attenuation of <0.12dB per connector
- Bending radius 30mm