

LATIGUILLO ECOLAN LC/LC DUPLEX UPC OM3 MM



Description

Fiber jumper are well defined components in international standard of structured cabling ISO/IEC11801. Due to many different network protocols created in the last 25 years , also a wide range of connectors had been developed. Some of them are still important today: LC, SC, E2000®, MPO/MTP.

TECHNICAL PARAMETERS

General data

Fibre type	Multimode 50/125
Category	OM3
Bend optimized fiber	OM3 acc. to IEC60793-2-10 type A1a.2 and A1a.3
Number of fibres	2
Anti-kink sleeve	put-on
Type of connector connection 1	LC-Duplex
Connector colour 1	beige
Type of connector connection 2	LC-Duplex
Connector colour 2	beige

Mechanical characteristics

Max. Tension	160 N
Min. Bending radius (Static)	10xOD

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

Mechanical characteristics

Min. Bending radius (Dynamic)	20xOD
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Cable construction

Cable type	Simplex
Cable Construction	Duplex
Cable Ø	2.0 mm

Cable sheath

Colour outer sheath	aqua
Jacket Material	LSZH
Flame retardant	According to EN 50265-2-1
Halogen free	acc. IEC60754-1
Low smoke	acc. IEC61034-1

Environmental conditions

Operating Temperature	-20 – 75 °C
Storage Temperature	-20 – 85 °C

Transmission characteristics

Insertion loss 850nm	<0.2 dB
Quality class multimode	A/1 according to IEC-61753-222-2

Standards, approvals, certifications

Connector Conform to Standard	IEC 61754-20
Cable Conform to Standard	IEC 60793-2