

Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex



General data

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.

Fiber jumper (patchcord) are defined as shortest connection between passive interface and active deviceport, regarding structured cabling standard. Rating of performance, known as category, as well as performance of total transmission channel, known as link class, Similar descriptions for patchcords: Connection cable, drop cable, adapter cable, interconnecting cord, Jumper

Fiber optic patch cables

Tension relief reinforced with aramid yarn

Halogen-free and flame-retardant sheath according to IEC-60754-2, IEC-60332-1 and IEC-61034

fiber optic connectors meet the minimum quality class Grade B/2 according to IEC-61753-1 for singlemode and Grade A/1 for multimode according to IEC 61753-122-2 (UPC cut)

100% tested and with individual measurement report

Allgemeine Daten

Colour outer sheath	erica violet
Halogen free	acc. IEC60754-1
APC-version	False
Number of fibres	2
Material outer sheath	LSZH
Cable type	I-V(ZN) H
Anti-kink sleeve	put-on
Bend optimized fiber	OM4 acc. to IEC60793-2-10 type A1a.2 and A1a.3

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

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Connector colour 1	beige
Category	OM4

Mechanische Eigenschaften

Min. Bending radius (Dynamic)	20xOD
Max. Tension	160 N
Min. Bending radius (Static)	10xOD
Cable Ø	2.0 mm

Kabelaufbau

Fibre type	Multi mode 50/125
Type of connector connection 2	ST
Cable Construction	Duplex
Type of connector connection 1	LC-Duplex

Kabelmantel

Flame retardant	According to EN 50265-2-1
Halogen free (according to EN 50267-2-3)	True
Low smoke	acc. IEC61034-1

Umgebungsbedingungen

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

Übertragungstechnische Eigenschaften

Quality class multimode	A/1 according to IEC-61753-222-2
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Normen, Zulassungen, Zertifizierungen

Cable Conform to Standard	IEC 60793-2
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Available variants

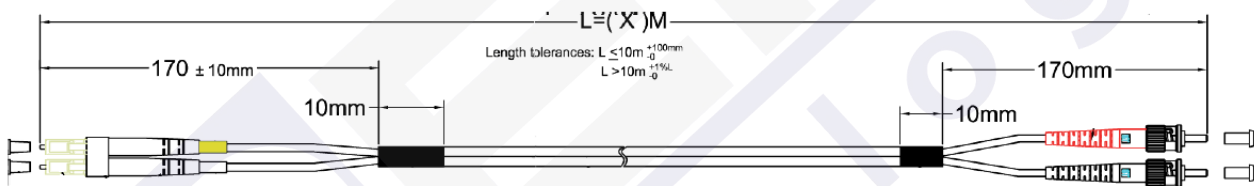
ArtNr.	Bezeichnung	Length	Längentoleranz
00326.0,5	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 0,5m	0.5 m	±5 %
00326.1	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 1m	1.0 m	±5 %

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O0326.2	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 2m	2.0 m	±5 %
O0326.3	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 3m	3.0 m	±5 %
O0326.5	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 5m	5.0 m	±5 %
O0326.7,5	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 7,5m	7.5 m	±5 %
O0326.10	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 10m	10.0 m	±5 %
O0326.15	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 15m	15.0 m	±5 %
O0326.20	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 20m	20.0 m	±5 %
O0326.25	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 25m	25.0 m	±5 %
O0326.30	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 30m	30.0 m	±5 %
O0326.35	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 35m	35.0 m	±5 %
O0326.40	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 40m	40.0 m	±5 %
O0326.45	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 45m	45.0 m	±5 %
O0326.50	Latiguillo INFRALAN LC/ST 50/125 OM4 dúplex 50m	50.0 m	±5 %

Drawings



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