

GigaLine[®] patch cord

LC/APC simplex - LC/PC, simplex

E9/125 OS2 bend insensitive, G657.A2



Illustration similar

Description

Fibre optic simplex patch cord for passiv optical networks.

Properties / applications

FO simplex patch cord for use in data centre-, office-, home- and industrial environment. For GPON- and FTTx-applications.

Construction

Cable type	-
Colour of sheath	Colza yellow
Connectors	SC/APC simplex - SC/PC simplex

Optical characteristics (connector A / connector B)

Polish	APC / PC
Insertion loss (max.)	0.25 dB / 0.25 dB
Insertion loss (typ.)	0.15 dB / 0.15 dB
Return loss (min.)	65 dB / 50 dB

Standards, certificates and approvals

Fibre standard	ISO/IEC 11801 OS2 ITU-T G657.A2 IEC 60793-2 B6 a2/b2
Connector standard	IEC 61754-4 (SC)
Cabling standard	EN 50173, ISO/IEC 11801
Flame retardancy	IEC 60332-1-2
Halogen-free	IEC 60754-1/2
Smoke density	IEC 61034-1/2
Chemical continuance	Free of hazardous substances acc. to RoHS 2011/65/EU

Part number	Cable length (m)	Number of assembled fibers	Weight approx.	PU (pieces)
LKD9A1317090010	1.0	1	0.068	1