

GigaLine[®] patch cord

Figure 8

G50/125 OM3 bend insensitive



Illustration similar

Description

FO patchcord figure 8 construction

Properties / applications

For applications in data center and office

Construction

Cable type	2 G50/125/OM3 -
Colour of sheath	Lightgreen

Mechanical characteristics (cable)

Tensile strength	600 N
Bending radius (static)	30 mm
Bending radius dynamic	60 mm
Bending radius single element	30 mm

Thermal characteristics (cable)

Temperature (transport / storage)	-25 °C up to +70 °C
Temperature during installation	-5 °C up to +50 °C
Temperature after installation	-10 °C up to +70 °C

Fire characteristics (cable)

Flame retardancy	IEC 60332-1-2, IEC 60332-3-22 Cat. A
Halogen free	IEC 60754-1
Smoke density	IEC 61034

Standards, certificates and approvals

Fibre standard	ISO/IEC 11801 OM3 ITU-T G651 IEC 60793-2 A1a.2
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

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Part number	Cable length (m)	Number of assembled fibers	Weight approx.
LKD9A1897HH0050	5.0	2	0.13