DIGITUS® colored pigtails, LC OS2 09/125 µ, Simplex

DK-29332-02

EAN 4016032280170



FO pigtail set, 12 pcs., LC, SM OS2 09/125 µ loose buffer, color code DIN IEC 304, 2 m

The DIGITUS® Fiber Optic Colored Pigtails are available as LC Simplex, SC Simplex and ST Simplex version and offer with the classes OS2, OM2, OM3 and OM4 best performance and link quality for your network. The connector conforms acc. IEC 61754-4 2002 and is equipped with a Zirconia ceramic ferrule. The colored buffers are color coded according to IEC 304 (white, violet, turquoise, black, red, pink, orange, gray, green, yellow, brown, blue).

Future-oriented standards and high-end quality for your network.

- Simplex OS2 09/125 µ 2 m
- Standard connector acc. IEC 61754-4 2002
- Fiber Type : G.657
- Operating temperature: -25 °C ... +80 °C
- Storage temperature: -20 °C ... +65 °C
- Insertion loss MM PC: max. 0.4 dB
- Return loss MM PC: > 25 dB
- Zirconia ceramic ferrule
- Secondary coating dimensions: Ø 0.9 ± 0.1 mm
- Primary coating: Acrylate; Ø 250 ± 15 µm
- Colored buffer, according to IEC 304 in the colors white, violet, turquoise, black, red, pink, orange, grey, green, yellow, brown, blue
- 12 pcs in package
- Loose buffer

Attributes

- Boot: single-color
- Connector 1: LC
- Fiber class: OS2
- Fiber diameter: 9/125µ
- Mode: Singlemode
- Length: 2 m

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	2.00	60.00	38.00	32.00	72.96
Packaging Unit Inside	1	0.10	18.00	19.50	14.00	4.91
Packaging Unit Single	1	0.05	0.50	20.00	30.00	300.00
Net single without Packaging	0	0.03	17.00	17.00	0.50	144.50

Safety notes

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage
- eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.

Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com