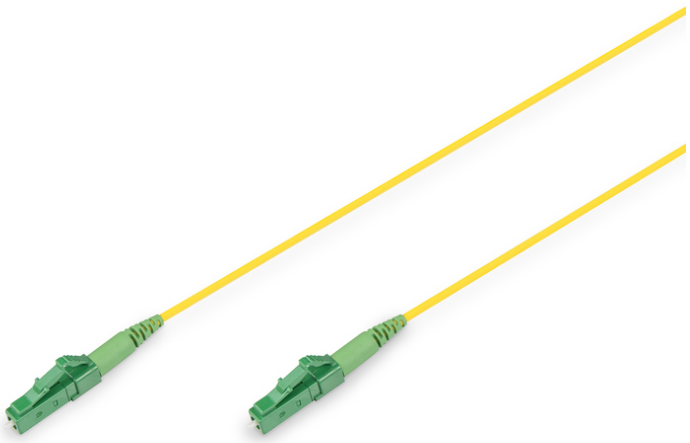
DIGITUS® Fiber Optic simplex patch cable, Singlemode, LC/APC - LC/APC, 5 m

DK-2933-05-APC-SX

EAN 4016032492849



FO patch cord, SM, Simplex LC/APC to LC/APC G657.A02, 5m

The single mode simplex fiber cable enables easier installation due to their bend insensitive characteristic. It is designed to transmit data with less attenuation when bent or twisted and as a result the cables are very efficient. Therefore, this makes the cable excellently suited for confined spaces. It is ideal for use in telecommunications, FTTx (FTTH, FTTB) applications and also gives more space for high-density cable installation requirements in enterprise networks, telecom rooms, server farms, horizontal and equipment distribution areas.

High-quality fibre simplex patch cables offer an excellent connectivity option for indoor and FTTx applications. The longetivity of cables is ensured by reliable connector performance.

- Fiber type : Singlemode 9/125
- Category: G657A2
- Cable length : 5 m
- Number of fibers: 1
- Cable construction : Simplex
- Connector 1 Type : LC/APC
- Connector 2 Type : LC/APC
- Maximum pulling force : 100 N
- Cable Ø : 2.0 mm
- Minimum bending radius : 7.5 mm
- Coat color : Yellow
- Sheath material : LSZH
- Insertion loss 1310 nm : 0.3 dB
- Operating temperature : -20 - 70 °C
- Storage temperature : -20 - 85 °C

Attributes

- Application: indoor
- Boot: single-color
- Cable diameter: 2 mm
- Cable jacket: LSOH
- Color cable: yellow
- Connector 1: LC (APC)
- Connector 2: LC (APC)
- Fiber class: OS2
- Fiber diameter: 9/125µ
- Mode: Singlemode
- Number of connectors side 1: 1
- Number of connectors side 2: 1
- Number of fibers: 1
- Polishing: APC
- Length: 5 m

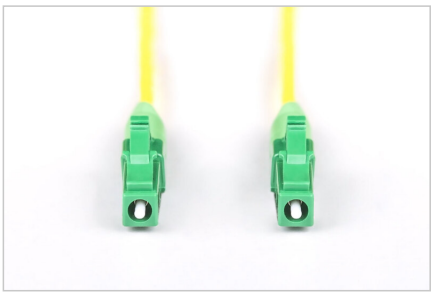
Package contents

- 1 x Fiber Optic simplex patch cable, Singlemode, LC/APC - LC/APC, 5 m

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	144	3.79	27.00	41.00	41.00	45,387.00
Packaging Unit Inside	1	0.03	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.03	0.50	29.00	19.00	275.50
Net single without Packaging	1	0.03	0.40	15.00	15.00	0.00

More images:



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.
- 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.

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