

DIGITUS Fiber Optic simplex patch cable, Singlemode, LC/APC - LC/APC, 10 m

DK-2933-10-APC-SX EAN 4016032496632





FO patch cord, SM, Simplex, LC/APC to LC/APC G657.A02, 10m

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: 10 m Number of fibers: 1

Cable structure : Simplex Connector 1 type: LC/APC Connector 2 type: LC/APC Maximum tractive force: 100 N

Cable type: I-V(ZN) H Cable Ø: 2.0 mm

Minimum Bend Radius: 7.5 mm

Sheath color: Yellow Jacket material: LSZH

Insertion loss 1310 nm: 0.3 dB Working temperature : -20 - 70 $^{\circ}\text{C}$ 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: 10 m

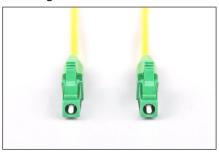
Package contents

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

| Logistics | | | | | | |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 120 | 6.00 | 27.00 | 41.00 | 41.00 | 45,387.00 |
| Packaging Unit Inside | 15 | 0.75 | 12.00 | 19.00 | 19.00 | 4,332.00 |
| Packaging Unit Single | 1 | 0.05 | 1.30 | 27.00 | 19.00 | 666.90 |
| Net single without Packaging | 1 | 0.04 | 1.00 | 18.00 | 18.00 | 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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