DIGITUS® FTTH drop cable, singlemode, 4 fibers, 4 LC/APC, 30 m

DK-3904LCA-30-1

EAN 4016032509097



FTTH-Drop Cable, Singlemode, 4 fiber, LC/APC 2,4 mm, G.657.A2, 30m

The growing demand for the extension of fiber optic networks into the home requires products that enable simple and efficient installation to implement the network. The Digitus cable offers the possibility of easily extending and completing the fiber optic network in the home. The cable is designed for use as a connecting cable between the building distributor and the floor distributor or subscriber termination point at network level 4. The simple installation results from the fact that the cable is pre-assembled on the subscriber side and open with LC/APC connectors; it can then be installed through a duct to the distributor, which serves as the entry point for the fiber optic network in the building.

High-quality cables offer an excellent option for fiber optic connections in the intended network level 4. Installation is facilitated by pre-assembled connectors for all 4 fibers at one end of the cable.

- Fiber type : Singlemode 9/125
- Category : G657.A2
- Cable length : 30 m
- Number of fibers : 4
- Fiber colors : blue, green, yellow, red
- Connector type : LC/APC
- Coat color : White
- Sheath material : LSZH
- Stranding element : Kevlar yarn
- Cable structure : B2ca
- Cable diameter : 2,4mm
- Diameter of the pulling aid : 7-8cm (length)
- Min. Bending radius of the cable : 10D/20D
- Tensile strength : 400 N
- Compressive strength : 1000 N
- Insertion loss of the plug : ⊠0.3 dB
- Return loss of the plug : ⊠60 dB
- Storage temperature : -40 to +80 °C
- Working temperature : -20~+70
- Cable weight : 0,37kg

Attributes

- Application: indoor
- Cable diameter: 2.4 mm
- Cable jacket: LSOH
- Color cable: white
- Connector 1: LC (APC)
- Fiber class: OS2
- Fiber diameter: 9/125µ
- Mode: Singlemode
- Number of fibers: 4
- Polishing: APC
- Length: 30 m

Package contents

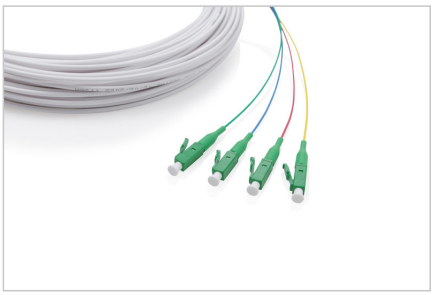
- 1 x FTTH cable, singlemode, 4 fibers, 4 x LC/APC, 30 m

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	2.40	38.50	28.60	30.20	33,253.20
Packaging Unit Inside	1	0.30	4.50	27.40	28.60	3,526.38
Packaging Unit Single	1	0.30	5.50	25.00	25.50	3,506.25
Net single without Packaging	1	0.23	5.00	20.00	20.00	0.00

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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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