

# DIGITUS FTTH Drop Cable, Singlemode, 4 Fiber, 4 LC/APC, 30 m

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## FTTH Drop Cable, Singlemode, 4 Fiber, LC/APC G.657.A2, 30m

The growing requirement for extending Fiber networks into the home demands products that enable an easy and effecient installation to realize the network. The Digitus cable offers the possibility to easily extend and complete the fiber network inside the home. The cable is designed to be used as the connection line between building distributor and floor distributor or subscriber termination point in network level 4. The easiness of installation comes from the fact that the cable is preassembled with LC/APC connectors on subscriber end and the open can then be installed through duct to the distributor acting as entry point for fiber network in building.

High-quality cable offers an excellent option for fiber optic connections in the designated network level 4. Installation is made easier with preassembled connectors for all 4 fibers on one end of cable.

• Fiber type : Singlemode 9/125

Category: G657A2Cable length: 30 mNumber of fibers: 4

Fiber Color : Blue, Green, Yellow, Red

Connector type: LC/APC
Sheath color: White
Sheath material: LSZH
Stranding element: Kevlar Yarn
Cable construction: Dca

· Cable diameter: 4,0mm

Diameter of pulling aid: 7-8cm (length)Min. Bending radius of cable: 10D/20D

• Tensile strength: 400N

Compressive strength: 1000N
 Connector insertion loss: ≤0.3dB
 Connector return loss: ≥60dB
 Storage temperature: -40~+80
 Working temperature: -20~+70

Cable Weight: 0,37kg

# Attributes

Application: universal

• Cable diameter: 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

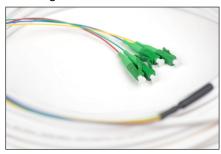
# **Package contents**

• 1 x FTTH Cable, Singlemode, 4 Fiber, 4 x LC/APC, 30 m

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	9	5.60	42.00	41.00	30.00	51.66
Packaging Unit Inside	1	0.62	5.50	25.00	25.50	0.00
Packaging Unit Single	1	0.62	5.50	25.00	25.50	0.00
Net single without Packaging	0	375.00	5.00	21.00	21.00	2.21



#### 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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