

# DIGITUS® FTTH pre-assembled drop cable, blow-in, singlemode, 1 fiber, LC/APC, 30 m

DK-3901LCA-30

EAN 4016032501251



## FTTH Preterminated cable, Singlemode, 1 Core Blowable, LC-APC to LC-APC, 30 m

The blow-in cable is a specialized fiber optic cable designed for efficient and fast installation using air pressure blow-in technology in microducts. This cable comes with factory pre-terminated polished connectors, eliminating the need for on-site splicing and significantly reducing installation time and potential points of failure. It enables fast and uninterrupted installation of fiber optic connections to homes and businesses. It ensures high-quality, fast and low-latency connections within complex network infrastructures and offers a future-proof solution for modern fiber optic networks by optimally combining efficiency, reliability and scalability. By using pre-terminated, blow-in technology, installers and network operators can significantly reduce installation times while ensuring long-term stable performance in demanding broadband applications.

**The pre-assembled, blow-in cable is characterized by high flexibility, low friction and prefabricated connectors. It enables fast and reliable installation without splicing work on site. Ideally suited for FTTH applications.**

- Product type: Pre-assembled, blow-in FTTH drop cable
- Fiber type: Singlemode ITU-T G.657.A2 (insensitive to bending)
- Number of fibers: 1 fiber
- Cable length: 30 meters
- Outer diameter : 4,4 mm
- Outer diameter stopper: 5.6 mm
- Strain relief / reinforcing elements: Aramid yarn (Kevlar)
- Sheath material: PE
- Color: White

- Connector type: LC/APC
- Length LC ferrule connector housing: 19,6 mm
- Length LC ferrule connector: 16,2 mm
- Stopper length: 28,5 mm
- Insertion loss: ≤ 0,3 dB
- Return loss: ≥ 60 dB (APC)
- Minimum bending radius (operation): ≥ 10 mm
- Operating temperature: -20 °C to +60 °C
- Storage temperature: -40 °C to +70 °C

### Attributes

- Application: indoor
- Boot: single-color
- Cable diameter: 4.4 mm
- Cable jacket: PE
- Color cable: white
- 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: 30 m

### Package contents

- 1 x FTTH pre-assembled drop cable, blow-in, singlemode, 1 fiber, LC/APC, 30 m

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	40	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.00	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:

