DIGITUS FTTH Preterminated Drop Cable, Blowable, Singlemode, 1 Fiber, LC/APC, 10 m

DK-3901LCA-10
EAN 4016032501244

FTTH Preterminated blow cable, Singlemode, 1 Core LC-APC to LC-APC, 10 m

The blowable cable is a specialized fiber optic cable designed for efficient, high-speed installation using air-assisted blowing techniques in microducts. This cable comes with pre-installed, polished connectors, eliminating the need for on-site splicing and significantly reducing installation time, and potential errors. Enables quick and non-disruptive fiber deployment to homes and businesses. Ensures high-speed, low-latency connections within complex network infrastructures. The cable offers a cutting-edge solution for modern fiber optic deployments, combining efficiency, reliability, and scalability. By leveraging pre-terminated, blowable technology, installers and network operators can accelerate installation, ensure long-term performance in high-demand connectivity environments.

The pre-terminated blowable cable is a lightweight, factory-terminated fiber cable designed for air-assisted installation in microducts. It features high flexibility, low friction, and pre-installed connectors, enabling fast, reliable deployment without on-site splicing. Ideal for fiber-to-the-home (FTTH).

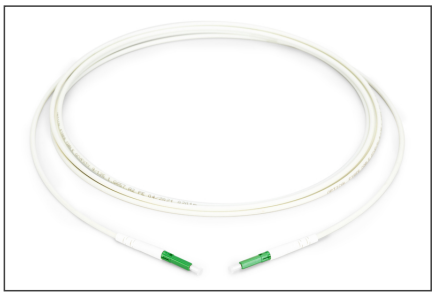
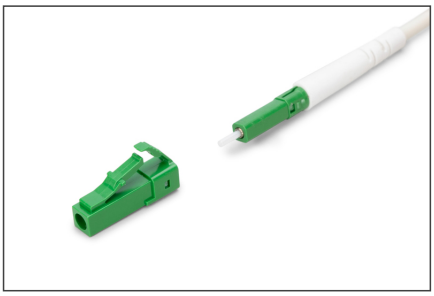
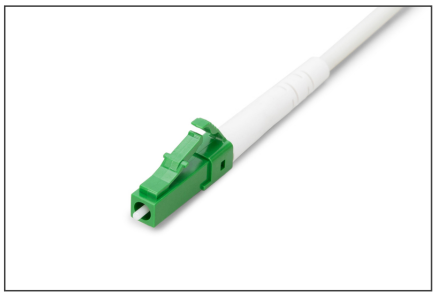
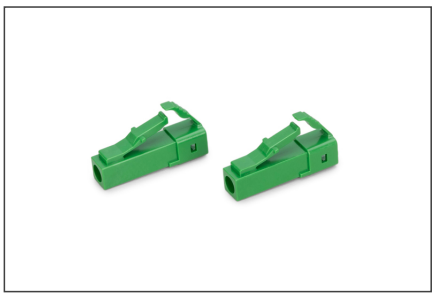
- Product Type : Preterminated Air-Blown FTTH Drop Cable
- Fiber Type : Singlemode ITU-T G.657.A2 (Bend-Insensitive)
- Fiber Count : 1 Fiber
- Outer Diameter : 2.8 mm
- Cable Length : 10 meters
- Strength Members : Aramid Yarn (Kevlar)
- Sheath material : PE
- Color : White
- Connector Type : LC/APC
- Insertion Loss : ≤ 0.3 dB
- Return Loss : ≥ 60 dB (APC)
- Minimum Bend Radius (Operation) : ≥ 10 mm
- Blowing Compatibility : Suitable for Microducts (3.5 mm)
- Operating Temperature Range : -20 °C to +60 °C
- Storage Temperature Range : -40 °C to +70 °C

Package contents

- 1 x FTTH Preterminated Drop Cable, Blowable, Singlemode, 1 Fiber, LC/APC, 10 m

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	100	8.76	45.00	45.00	25.00	50,625.00
Packaging Unit Inside	25	2.19	21.50	21.50	22.00	10,169.50
Packaging Unit Single	1	0.09	34.00	23.00	2.40	1,876.80
Net single without Packaging	1	0.06	18.80	18.80	2.40	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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