

# DIGITUS Pre-assembled Fiberglass Universal Breakout Cable, Single Mode OS2, 12 Fibers, LC/UPC - LC/UPC

#### DK-2A33CU075BK-BBB EAN 4016032484080





### Breakout cable 12 Fibers, SM G.657.A1 LC/UPC-LC/UPC, universal, color black, 75m

This pre-assembled breakout fiberglass cable is perfect for installations that require an extremely robust and reliable fiberglass design where maximum mechanical protection is necessary. It offers a secure Plug & Play solution for installations with the pre-assembled plug. Easy installation on partially equipped patch panels, for example. The measurement report included in delivery eliminates the need for laborious follow-up inspection.

## Pre-assembled fiberglass breakout cables enable easy, time-saving and flexible installation of network routes with a high bandwidth.

- Cable type: Breakout / Universal cable (I/A-DQ (ZN) BH X E 9/125µm)
- Fiber category: Single mode
- Fiber type: OS2 G.657.A1 9/125
- Number of strands: 12
- · Length: 75
- Plug connection 1: LC/UPC
- Plug connection 2: LC/UPC
- · Sheath material: Dca
- Color of outer sheath: Black
- Halogen-free (in accordance with EN 50267-2-3): Yes

- IL in multi mode: max. 0.3 dB
- IL in single mode: max. 0.3 dB
- RL in multi mode: min. 30 dB
- RL in single mode: min. 50 dB
- Operating temperature: -20 to 70  $\!\square$
- Storage temperature: -20 to 70 🛘
- · Two-sided insertion tool

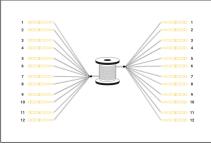
#### **Attributes**

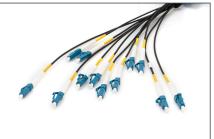
- · Application: universal
- · Boot: single-color
- Cable jacket: LSOH
- Cable type: U-DQ (ZN) BH X E 9/125μm
- Color cable: black
- Connector 1: LC
- Connector 2: LC
- Fiber class: OS2
- Fiber diameter: 9/125µ
- Mode: Singlemode
- Number of connectors side 1: 1
- Number of connectors side 2: 1
- · Number of fibers: 12
- Polishing: UPC
- Length: 75 m

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	6.42	35.00	35.00	25.00	30,625.00
Packaging Unit Inside	1	6.42	0.00	0.00	0.00	0.00
Packaging Unit Single	1	6.42	35.00	35.00	25.00	30,625.00
Net single without Packaging	1	4.02	35.00	35.00	22.00	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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