DIGITUS® Pre-assembled fiber optic universal breakout cable, multimode OM4, 8 fibers, LC/UPC - LC/UPC

DK-24338U030BK-BBB

EAN 4016032485131



Breakout cable 8 Fibers, OM4, LC/UPC-LC/UPC universal, color black, 30m

This pre-terminated breakout fiber optic cable is ideal for installations that require an extremely robust and reliable fiber optic cable design where maximum mechanical protection is required. It offers a secure plug & play solution for installations through the pre-terminated connectors. It is easy to install on partially assembled patch panels, for example. The supplied measurement protocol eliminates the need for time-consuming follow-up checks.

Pre-assembled fiber optic breakout cables enable simple, time-saving and flexible installation of high-bandwidth network links.

- Fiber category : Multimode
- Cable type : Breakout/ universal cable (I/A-DQ (ZN) BH X G 50/125µm)
- Number of wires : 8
- Sheath material : Dca
- Length : 30
- Plug connection 1 : LC/UPC
- Fiber type : OM4 50/125
- Plug connection 2 : LC/UPC
- Outer diameter of the black protective tube: 30.5 mm
- Protection tube: 28.5 mm
- Color outer jacket : Black
- Halogen-free (according to EN 50267-2-3) : Yes
- Pull-in aid on both sides for secure installation
- Outer cable diameter: 6.0 mm
- RL for singlemode: min. 50dB
- Outer diameter of the ring band: 35 mm
- IL for singlemode: max.0.3dB
- RL for multimode: min. 30dB
- Storage temperature: -20~70
- Operating temperature: -20~70
- IL for multimode: max. 0.3dB

Attributes

- Application: universal
- Boot: single-color
- Cable jacket: LSOH
- Cable type: U-DQ (ZN) BH X G 50/125µm
- Color cable: black
- Connector 1: LC
- Connector 2: LC
- Fiber class: OM4
- Fiber diameter: 50/125µ
- Mode: Multimode
- Number of connectors side 1: 1
- Number of connectors side 2: 1
- Number of fibers: 8
- Polishing: UPC
- Length: 30 m

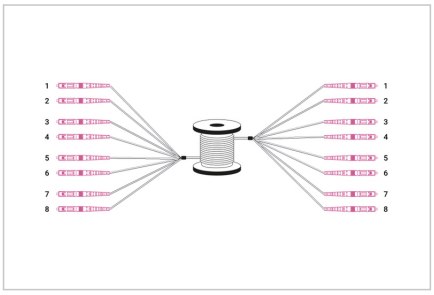
Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	2	5.50	41.00	41.00	40.00	67,240.00
Packaging Unit Inside	1	2.75	36.00	36.00	18.00	23,328.00
Packaging Unit Single	1	2.75	36.00	36.00	18.00	23,328.00
Net single without Packaging	1	2.73	36.00	36.00	18.00	23,328.00

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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com