DIGITUS® Installation Cable Indoor/Outdoor A/I-DQ (ZN) BH 50/125 µ OM4, 12 fibers, CPR Dca, LSZH-1

DK-35121/4-U

EAN 4016032306276



FO A-I-DQ(ZN)BH 12G50/125µ, MM, OM4, 12 fibers Indoor/Outdoor, LSZH, Dca, black, length 1 m

Loose tube cable is a design that has high tensile strength and flexibility in a compact cable size. Our loose tube cable provides excellent optical transmission and physical performance. We ensure a continuing level of quality in our cable products through several quality control programs including ISO 9001 and all the materials have passed REACh and RoHS. We ensure product reliability through rigorous qualification testing of each product family. Both initial and periodic qualification testing are performed to assure the cable's performance and durability in the field environments.

Future-oriented standards and high-end quality for your network.

- LSZH – low smoke zero halogen
- UV-resistant
- Longitudinaly and laterally water-resistant
- Glass yarn armoured
- Non-metal rodent protection
- Metal free
- Core diameter : 50.0 ± 2.5 µm
- Cladding diameter : 124.8 ± 1.0 µm
- Core-non-circularity : ⊠ 5.0 %
- Cladding-non-circularity : ⊠ 1.0 %
- Core-cladding concentricity error : ⊠ 1.0 µm
- Coating diameter : 245 ± 7 µm
- Coating non-circularity : ⊠ 6.0 %
- OFL bandwidth : at 850nm : ⊠ 3500 MHz x km ; at 1300nm : ⊠ 500 MHz x km
- Effective modal bandwidth : at 850 nm : ⊠ 4700 MHz x km ; at 1300nm : ⊠ 500 MHz x km
- Fiber count (OM4) : 2-12 pc
- Max. number of loose tube : 1 pc
- Fiber number per tube : 2 - 12 pc
- Loose tube : 2.0 ± 0.2 mm
- Outher sheath material : LSZH, CPR Dca, EN 50575: 2014+A1: 2016
- Cable outer diameter : 6.5 ± 0.5 mm
- Max. allowable pulling force : 1400 N
- Crush resistance : 1000/200 N/100mm
- Temperature range : transport and storage : - 40°C to + 70°C ; installation : - 40°C to + 60°C ; operation : - 40°C to + 70°C
- Min. bending radius : installation : 20 x OD ; operation : 10 x OD
- Temperature range : transport and storage : - 40°C to + 70°C ; installation : - 40°C to + 60°C ; operation : - 40°C to + 70°C

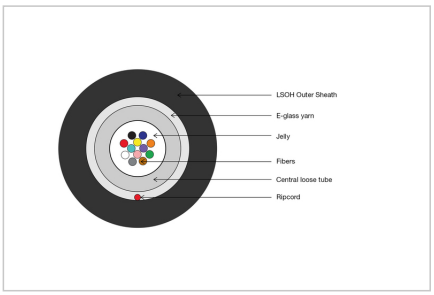
Attributes

- Application: universal
- Cable jacket: LSOH
- Cable type: U-DQ (ZN) BH X G 50/125µm
- Color cable: black
- Fiber class: OM4
- Fiber diameter: 50/125µ
- Mode: Multimode
- Number of fibers: 12

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Inside	0	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	0	0.00	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	25.00

More images:


LSOH Outer Sheath
E-glass yarn
Jelly
Fibers
Central loose tube
Ripcord