

Digitus® Unutrašnji/vanjski kabel A/I-DQ (ZN) BH 9/125 μ OS2, 24 vlakna, BauPVO Dca, LSZH

DK-39242-U

EAN 4016032452270



KABEL FO A-I-DQ(ZN)BH 24E9/125μ, SM, OS2, 24 fiber In/Outdoor, Multitube, LSZH, Dca, black, length 1m

Kabeli s višestrukim jezgrama nude dizajn koji kombinira visoku čvrstoću na istezanje i fleksibilnost u kompaktnoj veličini kabela. Naš kabel s centralnim jezgrom omogućuje prijenos podataka putem optičkih vlakana i izvrsne tehničke performanse. Visoku razinu kvalitete jamčimo redovitim programima kontrole kvalitete u skladu s normama ISO 90001, REACH i ROHS. Visoku pouzdanost jamčimo temeljitim kvalifikacijskim ispitivanjem svakog proizvoda u našem portfelju. Oba postupka osmišljena su kako bi se osigurala izdržljivost naših kabela u unutarnjim i vanjskim uvjetima, kao i njihove performanse.

- LSZH – niska emisija dima, bez halogena
- Otporan na UV zračenje
- Uzdužno i poprečno otporanje vode
- armatura od staklenih vlakana
- Zaštita od glodara od nemetalnih materijala
- Bez metala
- Prigušenje na 1310 nm: $\leq$ max. 0,34 dB/km (prije ožičenja); $\leq$ max. 0,36 dB/km (nakon ožičenja)
- Prigušenje na 1550 nm: $\leq$ 0,21 dB/km (prije ožičenja); $\leq$ 0,22 dB/km (nakon ožičenja)
- Prigušenje na 1625 nm: $\leq$ 0,23 dB/km (prije ožičenja); $\leq$ 0,25 dB/km (nakon ožičenja)
- Nulta točka disperzije: 1302 ~ 1324 nm
- Gradijent disperzije: $\leq$ 0,092 ps/nm²×km
- PMD vrijednost veze (M=20 kabela Q=0,01%) max. PMDQ: 0,2 ps/√km
- Valna duljina prijelaza (λcc): $\leq$ 1260 nm
- Gubitak pri makro savijanju (100 rotacija; 50 nm) na 1550 nm: $\leq$ 0,05 dB
- Gubitak pri makro savijanju (100 rotacija; 50 nm) na 1625 nm: $\leq$ 0,10 dB

- Promjer modnog polja na 1310 nm: $9,2 \pm 0,4 \mu\text{m}$
- Promjer omotača: $125 \pm 1 \mu\text{m}$
- Greška koncentričnosti jezgre i plašta: $\leq 0,6 \mu\text{m}$
- Neravnomjernost premaza: $\leq 1,0 \%$
- Čvrstoća pri istezanju: $\leq 0,69 \text{ GPa}$
- Broj vlakana (OS2 G.652): 2 ~ 72 kom.
- Maksimalan broj žica snopa: 6 kom.
- Broj vlakana po utovarivaču snopova: 12 kom.
- Pakirni utovarivač: $2,3 \pm 0,2 \text{ mm}$
- Nosiv materijal: FRP
- Vanjski omotač: Materijal: LSZH, BauPVO Dca, EN 50575:2014+A1:2016; Debljina: 1,6 mm; Promjer: $12,0 \pm 0,5 \text{ mm}$
- Maksimalna dopuštena sila: 1500 N
- Otpornost na kompresiju: 1000/300 N/100 mm
- Težina kabela: $300 \pm 10 \%$ kg/km
- Standardna duljina: $4 \pm 5 \%$ KMS
- Raspon temperatura: Transport i skladištenje: -40°C do $+70^\circ\text{C}$; Instalacija: -40°C do $+60^\circ\text{C}$; U radu: -40°C do $+70^\circ\text{C}$

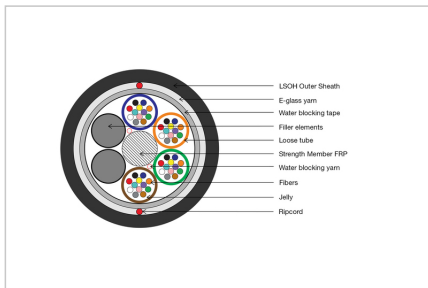
Attributes

- Broj vlakana: 24
- Kabel u boji: crni
- Kabelski omotač: LSOH
- Klasa vlakna: OS2
- Mod: Jednomodni
- Primjena: univerzalna
- Promjer vlakna: 9/125μ
- Vrsta kabela: U-DQ (ZN) BH X E 9/125μm

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	2000	118.00	65.00	118.00	118.00	905,060.00
Packaging Unit Inside	1	0.06	100.00	0.50	0.50	25.00
Packaging Unit Single	1	0.06	100.00	0.50	0.50	25.00
Net single without Packaging	1	0.06	100.00	0.50	0.50	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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