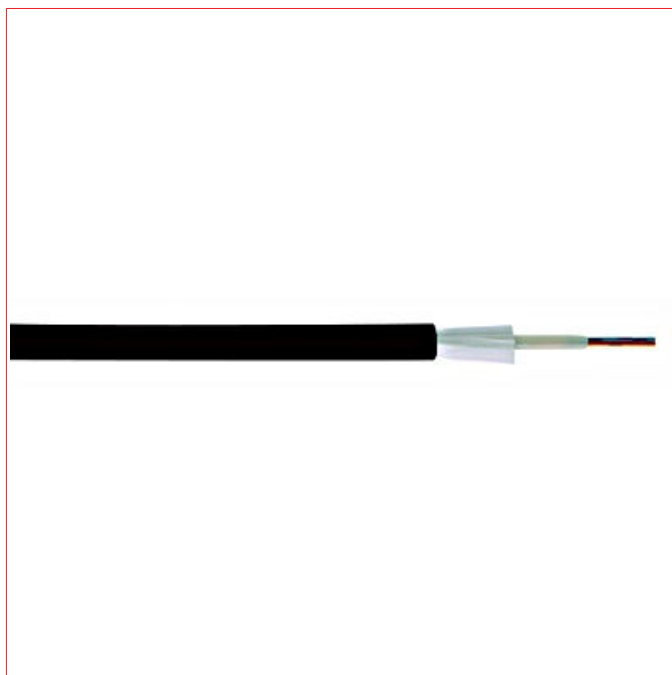


Tehnički list za artikl: HSEUBH246T

# Univer.opt.kabel A/I-DQ(ZN)BH 24x62,5 / 125µm OM1, LS0H-3, nm.

Drum 2100m



## Tehnički podaci

|                              |                        |
|------------------------------|------------------------|
| Broj vlakana                 | 24                     |
| Neto promjer (mm)            | 8,50                   |
| Diameter - Central tube (mm) | 4                      |
| Primary coating (µm)         | 250 ± 15               |
| Neto masa (kg)               | 0,08                   |
| Pogodan                      | Univerzalni kabel      |
| Vodotijesnost                | Ja                     |
| Rodent protection            | Ja                     |
| Očekivani vijek trajanja     | > 30 godina            |
| Crush resistance (N/m )      | ≤ 10000                |
| Vanjski omotač kabela        | LS0H-3                 |
| Zaustavljanje plamena        | Potvrđeno              |
| Bezhalogena                  | pH ≥ 3,5 - µS/cm ≤ 100 |
| Gustoća dima                 | Potvrđeno              |

## Tehnički podaci - nastavak

|                                                     |                       |
|-----------------------------------------------------|-----------------------|
| Euro-norma prema EN50575                            | Dca                   |
| Razvoj/gustoća dima                                 | s2                    |
| Stvaranje gorećih kapljica                          | d1                    |
| Razvoj kiselosti/korozivnost                        | a1                    |
| Temperaturno područje - Transport/Skladištenje (°C) | -30 do +70            |
| Temperaturno područje - Instalacija (°C)            | -5 do +50             |
| Temperaturno područje - Pogon (°C)                  | -30 do +70            |
| Vlačna čvrstoća - dugoročna (N)                     | ≤ 2500                |
| Vlačna čvrstoća - kratkoročna (N)                   | ≤ 5000                |
| Radijus savijanja kabela - statički (Ø)             | 10 x Ø                |
| Radijus savijanja kabela - dinamički (Ø)            | 15 x Ø                |
| Radijus savijanja za vlakna i žile (Ø)              | > 25                  |
| Mode-Field / Cladding diameter (µm)                 | 62,5 ± 2,5   125 ± 1  |
| Valna duljina (nm)                                  | 850   1300            |
| Prigušenje (dB/km)                                  | 2,7 / 3,2   0,6 / 1,1 |
| Raspon (MHz * km)                                   | ≥ 200   ≥ 600         |
| Ehternet performance 1GB (m)                        | 275   550             |
| Ehternet performance 10GB (m)                       | 33   300              |
| Numerička apertura                                  | 0,275 ± 0,015         |
| Indeks loma                                         | 1,495   1,490         |

## GUIDE TO INSTALLATION AND HANDLING

- When laying and installing optical fibre cables it is vitally important not to exceed the specified values set for pulling tension, bending radii and temperature. The installation methods have to be in accordance with the common standards.
- To ease insertion into tubes by means of compressed air or pulling wire, certified lubricants (e.g. paraffin) may be used.
- The use of soap or similar substances as lubricants is strictly prohibited.
- If a cable needs to be fastened, constrictions > 0.3 mm must be prevented.
- The jelly filling inside the tubes can be removed using a tissue soaked in turpentine.
- It is advisable to cap the cable-ends during storage.

## Tabela artikla

| OPIS                                                                       | KAT. BROJ  |
|----------------------------------------------------------------------------|------------|
| Univer.opt.kabel A/I-DQ(ZN)BH 24x62,5/125µm OM1, LS0H-3, nm.<br>Drum 2100m | HSEUBH246T |
| <b>Dodatni pribor</b>                                                      |            |
| Opt. razdjelnik, 24 niti, LC, 62,5/125µm OM1, izvl., 19", 1U               | HSELS246LG |
| Opt. razdjelnik, 24 niti, SC, 62,5/125µm OM1, izvl., 19", 1U               | HSELS246CG |
| Opt. razdjelnik, 24 niti, ST, 62,5/125µm OM1, izvl., 19", 1U               | HSELS246TG |
| Opt. razdjelnik, 24 niti, FC, 62,5/125µm OM1, izvl., 19", 1U               | HSELS246FG |