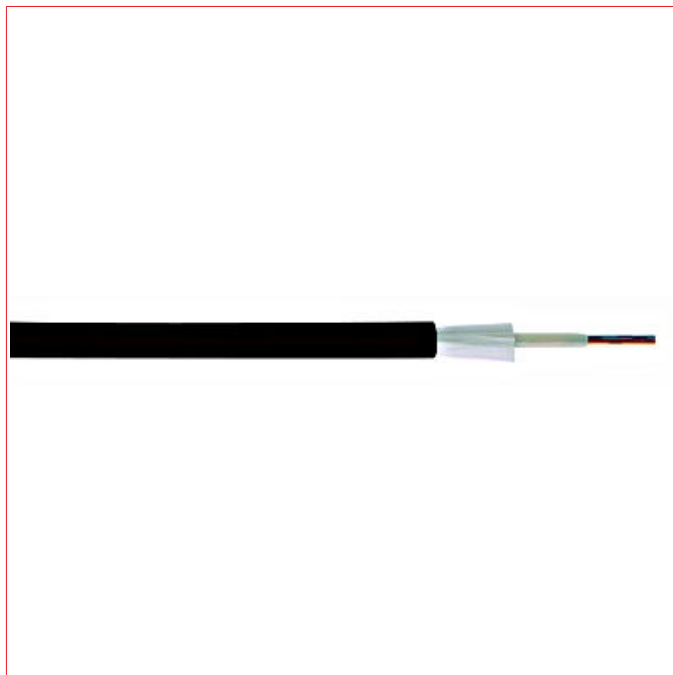


Данни за артикула: HSFUBH084T

# FO Унив. кабел A/I-DQ(ZN)BH 8x50/125µm OM4, LSOH, Dca

С неметална защита от гризачи, черен, 6mm, 1250N, Drum 2100m



## SCHRACK- Info

- For outdoor use in structured (data) wiring systems such as industrial backbone, campus backbone, building backbone (riser) and/or horizontal cabling. Support of all computer network applications, e.g. FDDI, Gigabit Ethernet and ATM.
- Suitable for direct burial.
- Easy to install in ducts, tunnels and trenches.

### FEATURES AND BENEFITS

- Non-metallic rodent protection.
- Predicted lifetime > 30 years.



## Технически данни

|                              |                 |
|------------------------------|-----------------|
| Оптичен брояч                | 8               |
| Нето диаметър (мм)           | 5,80            |
| Diameter - Central tube (мм) | 3,30            |
| Primary coating (µm)         | 250 ± 15        |
| Нето тегло (кг.)             | 0,04            |
| Подходящ                     | Universal cable |

## Технически данни - продължение

|                                                        |                       |
|--------------------------------------------------------|-----------------------|
| Watertightness                                         | Yes                   |
| Rodent protection                                      | Yes                   |
| Predicted lifetime                                     | > 30 Години           |
| Euroclass, съгласно EN50575                            | Dca                   |
| Smoke production                                       | s2                    |
| Droplets                                               | d1                    |
| Acidity                                                | a1                    |
| Температурен обхват - Транспортиране / Съхранение (°C) | -30 to +70            |
| Температурен обхват - при инсталиране (°C)             | -5 to +50             |
| Temperature range - Operation (°C)                     | -30 to +70            |
| Pulling tension - Long term (N)                        | 420                   |
| Pulling tension - Short term (N)                       | 1250                  |
| Bending radii cable - Static (Ø)                       | 10 x Ø                |
| Bending radii cable - Dynamic (Ø)                      | 20 x Ø                |
| Bending radii for fibres and tubes (Ø)                 | > 25                  |
| Mode-Field / Cladding diameter (µm)                    | 50 ± 2,5   125 ± 1    |
| Wavelength (nm)                                        | 850   1300            |
| Attenuation (dB/km)                                    | 2,5 / 3,0   0,5 / 1,0 |
| Ширина на лентата (MHz*km)                             | ≥ 3500   ≥ 500        |
| Ethernet performance 1GB (м.)                          | 900   550             |
| Ethernet performance 10GB (м.)                         | 550   300             |
| Numerical aperture                                     | 0,20 ± 0,015          |
| Refractive Index                                       | 1,482   1,477         |

## 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.

## Таблица с артикули

| Описание                                                     | Поръчка No. |
|--------------------------------------------------------------|-------------|
| FO Унив. кабел A/I-DQ(ZN)BH 8x50/125µm OM4, LS0H, Dca        | HSFUBH084T  |
| C неметална защита от гризачи, черен, 6mm, 1250N, Drum 2100m |             |
| Optional Accessories                                         |             |
| FO Пач панел, 8 влакна, LC, 50/125µm OM4, плъзгаш, 19", 1U   | HSELS084LG  |
| FO Пач панел, 8 влакна, SC, 50/125µm OM4, плъзгаш, 19", 1U   | HSELS084CG  |