

Date tehnice pentru produs: HSEUBH085T

Cablu optic A/I-DQ(ZN)BH 8x50/125µm OM2, LSOH-3, antirozăt.

Drum 2100m



Fişe tehnice

Număr fibre	8
Diametru net (mm)	7,90
Diameter - Central tube (mm)	4
Primary coating (µm)	250 ± 15
Masă netă (kg.)	0,07
Suitable	Universal cable
Watertightness	Yes
Rodent protection	Yes
Predicted lifetime	> 30 Years
Crush resistance (N/m)	≤ 10000
Manta	LSOH-3
Flame retardancy	Pass
Fără halogen	pH ≥ 3,5 - µS/cm ≤ 100
Smoke Density	Pass

Fișe tehnice - Continuare

Euroclass acc. to EN50575	Dca
Smoke production	s2
Droplets	d1
Acidity	a1
Temperature range - Transport/storage (°C)	-30 to +70
Temperature range - Installation (°C)	-5 to +50
Temperature range - Operation (°C)	-30 to +70
Pulling tension - Long term (N)	≤ 2500
Pulling tension - Short term (N)	≤ 5000
Bending radii cable - Static (Ø)	10 x Ø
Bending radii cable - Dynamic (Ø)	15 x Ø
Bending radii for fibres and tubes (Ø)	> 25
Mode-Field / Cladding diameter (µm)	50 ± 2,5 125 ± 1
Wavelength (nm)	850 1300
Atenuare (dB/km)	2,3 / 2,8 0,6 / 0,9
Lăţime de bandă (MHz*km)	≥ 600 ≥ 1200
Ehternet performance 1GB (m.)	600 600
Ehternet performance 10GB (m.)	82 300
Numerical aperture	0,20 ± 0,015
Refractive Index	1,481 1,476

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.

Tabel articole

Descriere	Comanda nr.
Cablu optic A/I-DQ(ZN)BH 8x50/125µm OM2, LS0H-3, antirozăt. Drum 2100m	HSEUBH085T
Accesorii opționale	
Splicebox, 8 fibre,LC,50/125µm OM2, culisant, 19", 1UV	HSELS085LG
Splicebox, 8 fibre,SC,50/125µm OM2, culisant, 19", 1UV	HSELS085CG
Splicebox, 8 fibre,ST,50/125µm OM2, culisant, 19", 1UV	HSELS085TG
Splicebox, 8 fibre,FC,50/125µm OM2, culisant, 19", 1UV	HSELS085FG