

Tehničke karakteristike artikla: HSFUBH089T

FO Kabl 8x9/125µm, OS2, univerzalni, LS0H-FRNC, Dca, 6mm

Namotaj 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.



Tehnički podaci

Broj vlakana	8
Neto prečnik (mm)	5,80
Prečnik - centralna cev (mm)	3,30
Primarni omotač (µm)	250 ± 15
Neto težina (kg)	0,04
Pogodnost	Univerzalni kabl

Tehnički podaci - nastavak

Nepromočivost	Da
Zaštita od glodara	Da
Predviđen životni vek	> 30 godina
Euroclass u skladu sa EN50575	Dca
Smoke production	s2
Droplets	d1
Acidity	a1
Temperaturni okvir - Transport/skladištenje (°C)	-30 do +70
Temperaturni okvir - instalacije (°C)	-5 do +50
Temperaturni okvir - Operativni (°C)	-30 do +70
Zatezna čvrstoća - dugoročna (N)	420
Zatezna čvrstoća - kratkoročna (N)	1250
Radius savijanja kabla - statični (Ø)	10 x Ø
Radius savijanja kabla - Dinamični (Ø)	20 x Ø
Radius savijanja za vlakna i cevi (Ø)	> 25
Mode-polje/prečnik obloge (µm)	9,2 ± 0,4 125 ± 0,7
Talasna dužina (nm)	1310 1383 1550 1625
Slabljenje (dB/km)	0,34 0,31 0,21 0,24
Disperzivnost (ps/nm-km)	≤ 3,5 ≤ 18
Ehternet performanse 1GB (m)	> 5000 - >70000 -
Ehternet performanse 10GB (m)	> 10000 - > 40000 -
PMD (ps/km)	≤ 0,2
Talasna dužina cut-off/kablovi (nm)	≤ 1260
Indeks refrakcije	1,467 - 1,467 1,467

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
FO Kabl 8x9/125µm, OS2, univerzalni, LS0H-FRNC, Dca, 6mm Namotaj 2100m	HSFUBH089T
Dodatni pribor	
FO Splice box 19", 8 vlakna, LC adapteri, 9/125µm OS2	HSELS089LG
FO Splice box 19", 8 vlakna, SC adapteri, 9/125µm OS2	HSELS089CG
FO Splice box 19", 8 vlakna, FC adapteri, 9/125µm OS2	HSELS089FG