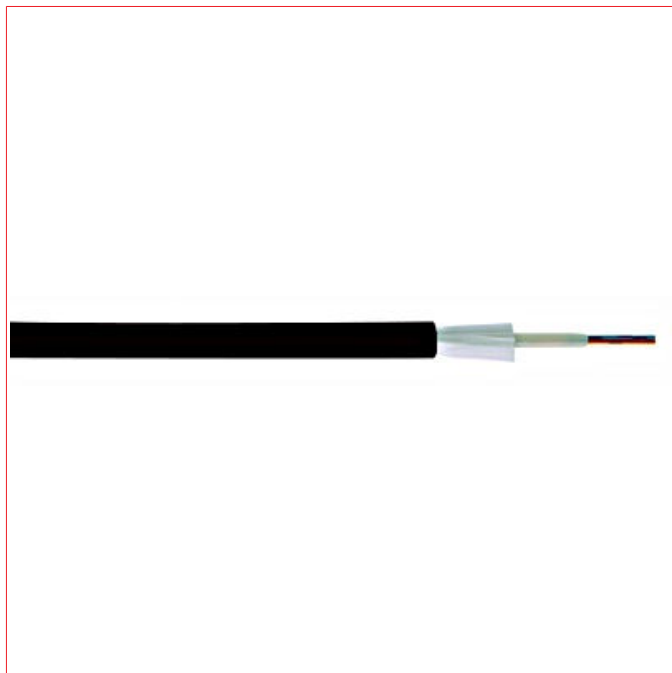


Tehničke karakteristike artikla: HSEUBH245T

Kabl opt.(univerzalni) 24x50/125um-OM2, FRNC-LSOH, LooseTube

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

- High mechanical and full rodent protection provided by corrugated steel tape (CST) armour.
- Predicted lifetime > 30 years.



Tehnički podaci

Broj vlakana	24
Neto prečnik (mm)	8,50
Prečnik - centralna cev (mm)	4
Primarni omotač (µm)	250 ± 15
Neto težina (kg)	0,08
Pogodnost	Univerzalni kabl

Tehnički podaci - nastavak

Nepromočivost	Da
Zaštita od glodara	Da
Predviđen životni vek	> 30 godina
Otpornost na lom (N/m)	≤ 10000
Spoljni omotač kabla	LSOH-3
Otpornost na plamen	Prolaz
Bezhalogeni	pH ≥ 3,5 - μS/cm ≤ 100
Gustina dima	Prolaz
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)	≤ 2500
Zatezna čvrstoća - kratkoročna (N)	≤ 5000
Radijus savijanja kabla - statični (Ø)	10 x Ø
Radijus savijanja kabla - Dinamični (Ø)	15 x Ø
Radijus savijanja za vlakna i cevi (Ø)	> 25
Mode-polje/prečnik obloge (μm)	50 ± 2,5 125 ± 1
Talasna dužina (nm)	850 1300
Slabljenje (dB/km)	2,3 / 2,8 0,6 / 0,9
Protok (MHz*km)	≥ 600 ≥ 1200
Ehternet performanse 1GB (m)	600 600
Ehternet performanse 10GB (m)	82 300
Numerički otvor	0,20 ± 0,015
Indeks refrakcije	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.

Tabela artikla

OPIS	Kat. broj
Kabl opt.(univerzalni) 24x50/125um-OM2, FRNC-LS0H, LooseTube Namotaj 2100m	HSEUBH245T
Dodatni pribor	
FO Splice box 19", 24 vlakna, LC adapteri, 50/125um OM2	HSELS245LG
FO Splice box 19", 24 vlakna, SC adapteri, 50/125um OM2	HSELS245CG
FO Splice box 19", 24 vlakna, ST adapteri, 50/125um OM2	HSELS245TG
FO Splice box 19", 24 vlakna, FC adapteri, 50/125um OM2	HSELS245FG