

Tehničke karakteristike artikla: HSEUBH164T

Kabl opt.(univerzalni) 16x50/125um-OM4, FRNC-LS0H, LooseTube

Namotaj 2100m



Tehnički podaci

Broj vlakana	16
Neto prečnik (mm)	7,90
Prečnik - centralna cev (mm)	4
Primarni omotač (μm)	250 ± 15
Neto težina (kg)	0,07
Pogodnost	Univerzalni kabl
Nepromočivost	Da
Zaštita od glodara	Da
Predviđen životni vek	> 30 godina
Otpornost na lom (N/m)	≤ 10000
Spoljni omotač kabla	LS0H-3
Otpornost na plamen	Prolaz
Bezhalogeni	pH ≥ 3,5 - μS/cm ≤ 100
Gustina dima	Prolaz

Tehnički podaci - nastavak

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
Radius savijanja kabla - statični (Ø)	10 x Ø
Radius savijanja kabla - Dinamični (Ø)	15 x Ø
Radius 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)	2,5 / 3,0 0,5 / 1,0
Protok (MHz*km)	≥ 3500 ≥ 500
Ehternet performanse 1GB (m)	900 550
Ehternet performanse 10GB (m)	550 300
Numerički otvor	0,20 ± 0,015
Indeks refrakcije	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.

Tabela artikla

OPIS	Kat. broj
Kabl opt.(univerzalni) 16x50/125µm-OM4, FRNC-LSOH, LooseTube	HSEUBH164T
Namotaj 2100m	
Dodatni pribor	
FO Splice box 19", 16 vlakna, LC adapteri, 50/125µm OM4	HSELS164LG
FO Splice box 19", 16 vlakna, SC adapteri, 50/125µm OM4	HSELS164CG