

Tehničke karakteristike artikla: HSEAIBH246

Kabl opt.(univerzalni) 24x62,5/ 125um- OM1, FRNC-LSOH, LooseTube

nemetalna zaštita od glodavaca, crni, 8mm, 5000N



SCHRACK-Info

- For indoor- and 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

- These cables are all dielectric and therefore immune to lightning and electromagnetic interference (EMC-safe), spark-free and requires no earthing.
- Rodent protection.
- Predicted lifetime > 30 years.



Tehnički podaci

Broj vlakana	24
Neto prečnik (mm)	7,90
Prečnik - centralna cev (mm)	4

Tehnički podaci - nastavak

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	Da
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)	≤ 1500
Zatezna čvrstoća - kratkoročna (N)	≤ 3000
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)	62,5 ± 2,5 125 ± 1
Talasna dužina (nm)	850 1300
Slabljenje (dB/km)	2,7 / 3,2 0,6 / 1,1
Protok (MHz*km)	≥ 200 ≥ 600
Ehternet performanse 1GB (m)	275 550
Ehternet performanse 10GB (m)	33 300
Numerički otvor	0,275 ± 0,015
Indeks refrakcije	1,495 1,490
Neto dužina (mm)	1.000,00
Min. temperatura okoline (°C)	-30
Maks. temperatura okoline (°C)	70
Vlakno	62,5/125μ OM1 multimode

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) 24x62,5/125um-OM1,FRNC-LSOH,LooseTube nemetalna zaštita od glodavaca, crni, 8mm, 5000N	HSEAIBH246
Dodatni pribor	
Kablovska čičak traka 16mm x 4m, back to back, crna	Q7KB0416-S
Kablovska čičak traka 16mm x 4m, back to back, plava	Q7KB0416-B
Kablovska čičak traka 16mm x 4m, back to back, crvena	Q7KB0416-R
Kablovska čičak traka 16mm x 4m, back to back, žuta	Q7KB0416-Y
Kablovska čičak traka 16mm x 4m, back to back, zelena	Q7KB0416-U