

Данни за артикула: HSEAIBH124

FO Унив. кабел A/I-DQ(ZN)BH 12x50/ 125µm OM4, LS0H-3, защ. гр.

С неметална защита от гризачи, черен, 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.



Технически данни

Оптичен брояч	12
Нето диаметър (mm)	7,90
Diameter - Central tube (mm)	4
Primary coating (µm)	250 ± 15
Нето тегло (kg)	0,07
Подходящ	Universal cable
Водонепропускливост	Yes
Rodent protection	Yes
Predicted lifetime	> 30 Години
Устойчивост на натиск (N/m)	≤ 10000
Външна изолация на кабела	LS0H-3
Flame retardancy	Pass
Безхалогенен	Yes
Плътност на дима	Pass
Euroclass, съгласно EN50575	Dca
Дим	s2
Droplets	d1
Acidity	a1
Температурен обхват - Транспортиране / Съхранение (°C)	-30 to +70
Температурен обхват - при инсталиране (°C)	-5 to +50
Температурен обхват - работен (°C)	-30 to +70
Якост на опън - за дълго време (N)	≤ 2500
Якост на опън - за кратко време (N)	≤ 5000
Bending radii cable - Static (Ø)	10 x Ø
Bending radii cable - Dynamic (Ø)	15 x Ø
Bending radii for fibres and tubes (mm)	> 25
Mode-Field / Cladding diameter (µm)	50 ± 2,5 125 ± 1
Дължина на вълната (nm)	850 1300
Attenuation (dB/km)	2,5 / 3,0 0,5 / 1,0
Ширина на лентата (MHz * km)	≥ 3500 ≥ 500
Ethernet performance 1GB (m)	900 550
Ethernet performance 10GB (m)	550 300
Numerical aperture	0,20 ± 0,015
Refractive Index	1,482 1,477
Оптика	50/125 OM4 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) maybe 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.

Таблица с артикули

Описание	Артикулен No.
FO Унив. кабел A/I-DQ(ZN)BH 12x50/125µm OM4,LSOH-3, защ. гр. С неметална защита от гризачи, черен, 8mm, 5000N	HSEAIBH124
Акcesoари	
FO Пач панел, 12 влакна, LC, 50/125µm OM4, плъзгащ, 19", 1U acc. to IEC 61753-1, RAL7035, sliding, pigtails inserted and prepared ready for splicing, PREMIUM	HSELS124LG
FO Пач панел, 12 влакна, SC, 50/125µm OM4, плъзгащ, 19", 1U acc. to IEC 61753-1, RAL7035, sliding, pigtails inserted and prepared ready for splicing, PREMIUM	HSELS124CG
Велкро кабелна лента черна 16mm x 4m	Q7KB0416-S
Велкро лента синя 16mm x 4m	Q7KB0416-B
Велкро лента за кабели червена 16mm x 4m	Q7KB0416-R
Велкро кабелна лента жълта 16mm x 4m	Q7KB0416-Y
Велкро кабелна лента зелена 16mm x 4m	Q7KB0416-U