

Данни за артикула: HSHAIBH124

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

nonmetallic rodent protection, black, 8mm, 3500N



SCHRACK-Info

FEATURES AND BENEFITS

- FO universal cable, central loose tube, longitudinally waterproof, with metal-free (nonmetallic) rodent protection.
- For indoor- and outdoor- use in structured (data) wiring systems such as industrial backbone, campus backbone, building backbone (riser) and/or horizontal cabling.
- Laying outdoors in conduits, on covered cable trays or directly in the ground (in a sand bed).
- Easy to install in ducts, tunnels and trenches.
- According to fiber quality best suited for all applications according to EN 50173-1 (see Annex "Supported Network Applications").
- These cables are all dielectric and therefore immune to electromagnetic interference (EMC-safe), spark-free and requires no earthing.
- UV-resistant according to ISO 4892-3.
- Predicted lifetime ≥ 30 years.



Технически данни

Технически данни - продължение

Нето тегло (kg)	0,07
Оптика	50/125 OM4 Multimode
Външна изолация на кабела	LSOH-3
Цвят	Черно
Диаметър, mm (mm)	8
Мин. околна температура (°C)	-25
Макс. околна температура (°C)	60
Euroclass, съгласно EN50575	Dca
Дим	s2
Droplets	d2
Acidity	a1
Mode-Field / Cladding diameter (µm)	50 ± 2,5 125 ± 1
Оптичен брояч	12
Нето диаметър (mm)	7,70
Primary coating (µm)	250 ± 15
Подходящ	Universal cable
Водонепропускливост	longitudinally watertight
Rodent protection	Yes, nonmetallic
Predicted lifetime	≥ 30 Years
Изолация на кабела	LSOH-3, FRNC nach IEC 61034-1/2, EN 50268-1/2 IEC 60754-1/2, EN 50267-1/2 IEC 60332-3-22 Cat.A
Температурен обхват - Транспортиране / Съхранение (°C)	-25 to +70
Температурен обхват - при инсталиране (°C)	-5 to +50
Температурен обхват - работен (°C)	-25 to +60
Bending radii cable - Static (Ø)	15 x Ø
Bending radii cable - Dynamic (Ø)	20 x Ø
Tensile strength (N)	3500
Cable Max. Crush Resistance Operation (longterm) (N/m)	15000
Cable Max. Crush Resistance Installation (shortterm) (N/m)	30000
Color code pairs	according to IEC 60304

Таблични файлове: FO Унив. кабел A/I-DQ(ZN)BH 12x50/125µm OM4, LSOH-3, Dca

Schrack Art.Nr	HSXAIBHxx3	HSXAIBHxx4	HSXAIBHxx5	HSXAIBHxx9
Faserspezifikationen	G50 / 125	G50 / 125	G50 / 125	E9/ 125
ITU-T	G651	G651	G651.1	G652.D + G657.A1
Dämpfungskoeffizient				
dB/km bei 850 nm dB/km bei 953 nm dB/km bei 1300 nm	max. 2,5-max. 0,7	max. 2,5 - max. 0,7	max. 2,5max. 1,8max. 0,7	-

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Beim Verlegen von Glasfaserkabeln dürfen die angegebenen Werte für Zugfestigkeit (max. Zugkraft), Biegeradius und Temperatur nicht überschritten werden. Die Verlegung muss unter Einhaltung

Für das leichtere Einführen in Rohre, mittels Druckluft oder Einziehdraht, können zertifizierte Gleitmittel (z. B. Paraffin) verwendet werden. Die Verwendung von Seife oder ähnlichen Substanzen a

Wenn ein Kabel fixiert werden muss, sind Kontraktionen von mehr als 0,3mm zu vermeiden.

Die Gelfüllung in den Rohren kann mit einem terpentingetränkten Tuch entfernt werden.

Bei Lagerung der Kabel wird empfohlen, die Kabelenden abzudecken.

Таблица с артикули

Описание	Артикулен No.
FO Унив. кабел A/I-DQ(ZN)BH 12x50/125µm OM4, LS0H-3, Dca nonmetallic rodent protection, black, 8mm, 3500N	HSIAIBH124
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