

Данни за артикула: HSEUBH245T

ФО Унив. кабел А/I-DQ(ZNB)H 24x50/125µm OM2, защ.гризачи

С неметална защита от гризачи, черен, 8mm, 5000N, Drum 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.



Технически данни

Оптичен брояч	24
Нето диаметър (мм)	8,50
Diameter - Central tube (мм)	4
Primary coating (µm)	250 ± 15
Нето тегло (кг.)	0,08
Подходящ	Universal cable

Технически данни - продължение

Watertightness	Yes
Rodent protection	Yes
Predicted lifetime	> 30 Години
Crush resistance (N/m)	≤ 10000
Външна изолация на кабела	LSOH-3
Flame retardancy	Pass
Безхалогенен	pH ≥ 3,5 - μS/cm ≤ 100
Smoke Density	Pass
Euroclass, съгласно EN50575	Dca
Smoke production	s2
Droplets	d1
Acidity	a1
Температурен обхват - Транспортиране / Съхранение (°C)	-30 to +70
Температурен обхват - при инсталиране (°C)	-5 to +50
Temperature range - Operation (°C)	-30 to +70
Pulling tension - Long term (N)	≤ 2500
Pulling tension - Short term (N)	≤ 5000
Bending radii cable - Static (Ø)	10 x Ø
Bending radii cable - Dynamic (Ø)	15 x Ø
Bending radii for fibres and tubes (Ø)	> 25
Mode-Field / Cladding diameter (μm)	50 ± 2,5 125 ± 1
Wavelength (nm)	850 1300
Attenuation (dB/km)	2,3 / 2,8 0,6 / 0,9
Ширина на лентата (MHz*km)	≥ 600 ≥ 1200
Ethernet performance 1GB (м.)	600 600
Ethernet performance 10GB (м.)	82 300
Numerical aperture	0,20 ± 0,015
Refractive Index	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.

Таблица с артикули

Описание	Поръчка No.
FO Унив. кабел A/I-DQ(ZNB)H 24x50/125µm OM2, защ.гризачи С неметална защита от гризачи, черен, 8mm, 5000N, Drum 2100m	HSEUBH245T
Optional Accessories	
FO Пач панел, 24 влакна, LC, 50/125µm OM2, плъзгащ, 19", 1U	HSELS245LG
FO Пач панел, 24 влакна, SC, 50/125µm OM2, плъзгащ, 19", 1U	HSELS245CG
FO Пач панел, 24 влакна, ST, 50/125µm OM2, плъзгащ, 19", 1U	HSELS245TG
FO Пач панел, 24 влакна, FC, 50/125µm OM2, плъзгащ, 19", 1U	HSELS245FG