FIBERKABEL 12XOM3 LSZH AQUA INDEN/UDENDØRS



ANVENDELSE

Anvendes primært i datainstallationer som backbonekabling mellem krydsfelter eller mellem bygninger.

Designet til at kunne håndtere 10 Gigabit. Kablet er baseret på inde/udendørs installationer.

Skal føres i rør ved udendørs installationer.

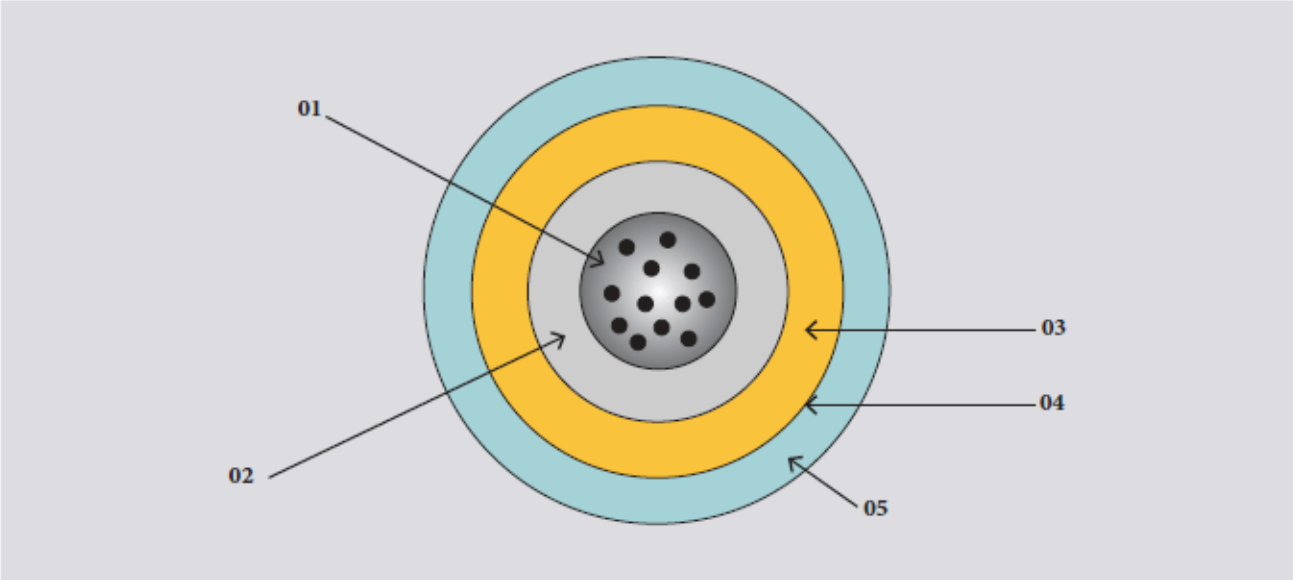
SPECIFIKATION

- Konstruktion: Loose Tube
- Antal fiber: 12
- Fiberstørrelse: 50 my
- IOR, 850nm: 1.482
- IOE, 1300nm: 1.477
- CPR: Dca
- DoP dok.: LO-MM
- Kappe: LSZH
- Trækstyrke: 1000 N
- Standard: OM3
- Oplægning: Tromle 2100m

- **Varenr.: 231995**
- **EANnr.: 5706683013454**

REKVIRER DEKLARATION

LAN-OPTIC



Cable Description

- 01 Fibre Optics
- 02 Central Tube (Jelly filled)
- 03 Fiberglass Reinforcements - WB
- 04 Ripcord
- 05 Outer Jacket

Fire Resistance

- Flame retardant
- Halogen free
- Low smoke emission

Applications
Universal (Indoor/ Outdoor)

Rodent protection
Rodent protected

Options
Strength Members = Aramid (KT Type)
Special colour code (TIA 598)

Advantages

Compact / Lightweight / Flexible / Tough / Resistant / Totally dielectric / Watertight / Reduced diameter / Rodent protected.



Totally dielectric | Moisture protected | Watertight | Ultraviolet resistance | Rodent protetion | Flame retardant | Low smoke emission | Halogen free | Eca

Fiberkabel 12XOM3 LSZH aqua inden/udendørs LAN-OPTIC

Specifications	
Fibers	12
Ø Central Tube (mm)	3.2 ± 0.2
Strenght members	Reinforced Fiberglass yams WB (Wateerblicking)
Outer jacket	Thermoplastic LSZH[1]
Colour	Aqua
Weight (Kg/Km)	53
Outer Ø (mm)	7.0 ± 0.3
Tensile Load Perm / Inst (N)	1000 / 1800
Crush (N)	1500
Temperature Range	-30°C to +70°C
Min. Bending Radius	20 x Outer Ø
Maximum Lentght (m)	4000

Standards

Environmental and mechanical tests according to EN 187000 and CB 60794.
Fire test according to: UNE-EN 50266 (IEC 60332-3) / UNE-EN 50267 (IEC 60754-1) / UNE-EN 50268 (IEC 61034-1/2).

Fibres colour code: Red, green, yellow, blue, white, violet, orange, black, grey, brown, pink, turquoise. With stripe: red, green, yellow, blue, white, violet, orange, natural, grey, brown, pink, turquoise.

[1] LSZH -Halogen free, low smoke and flame retardant thermoplastic compound.

OM LAN-COM

LAN-COM A/S har siden 1991 leveret driftssikre netværksløsninger, bl.a. med egne systemer som GIGA-LAN (kobber) og LAN-OPTIC (fiber) designet til danske krav samt dag-til-dag levering fra Smørum. Vi er en stærk partner på både små installationer og de helt store projekter.

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