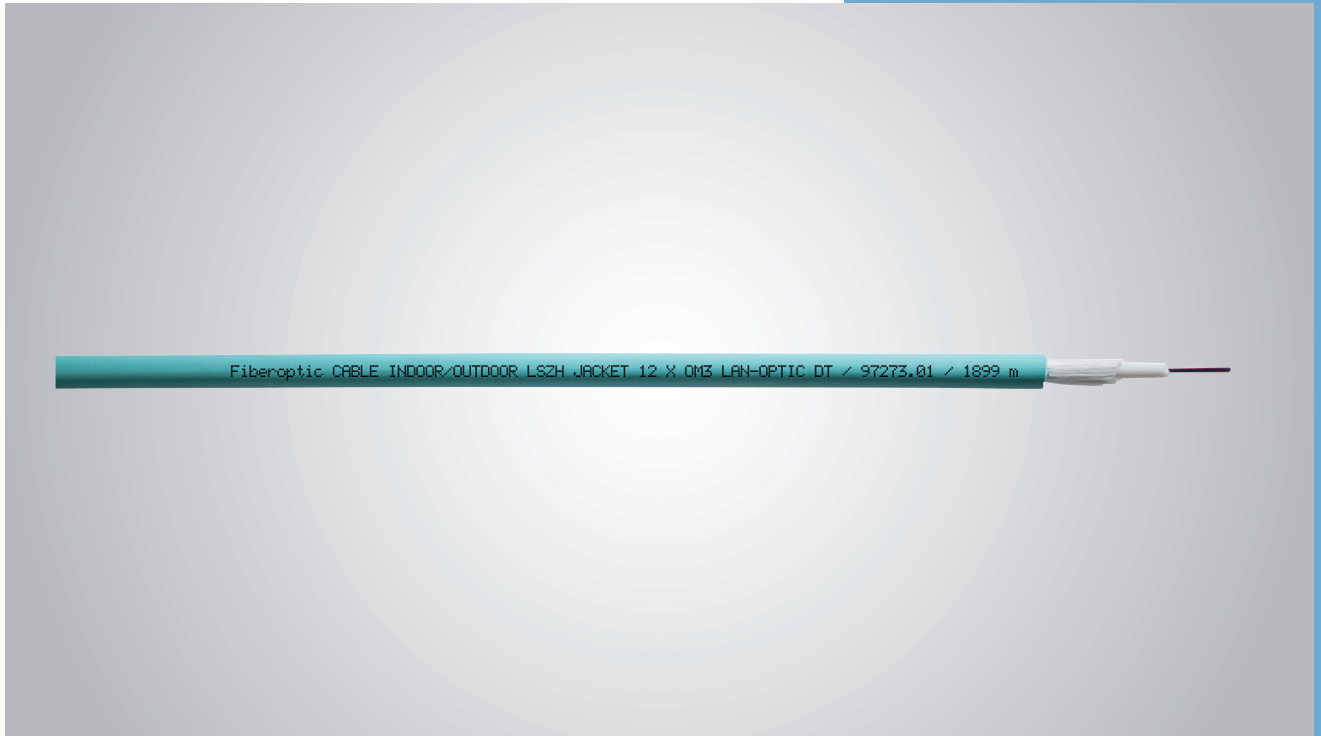


LAN-OPTIC

Fiberkabel 12XOM3 LSZH aqua inden/udendørs LAN-OPTIC



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: Eca

DoP dok.: LO-MM

Kappe: LSZH

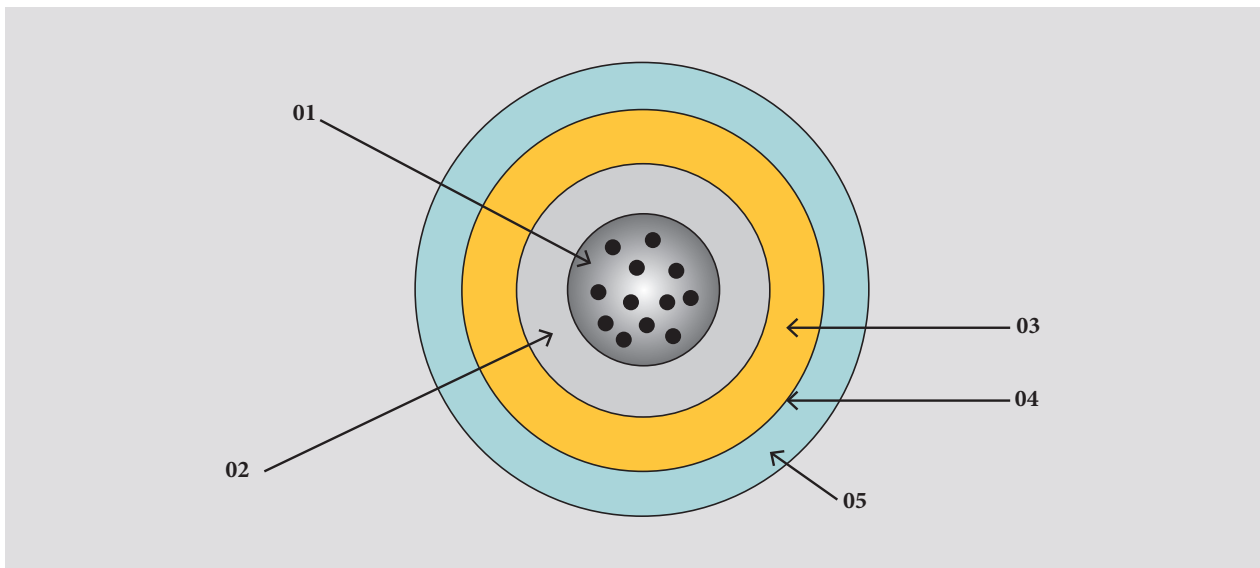
Trækstyrke: 1000 N

Standard: OM3

Oplægning: Tromle 2100m

LAN-OPTIC

Fiberkabel 12XOM3 LSZH aqua inden/udendørs LAN-OPTIC



Cable Description

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

Applications

Universal (Indoor/ Outdoor)

Rodent protection

Rodent protected

Options

Strength Members = Aramid (KT Type)

Special colour code (TIA 598)

Fire Resistance

- Flame retardant
- Halogen free
- Low smoke emission

Advantages

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



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.