

PRODUCT SPECIFICATION

CONNECT

IT

EUROLAN Fiber Cable UNI LOOSE TUBE 50/125 B2ca OM5



Ordering information

Part number	E-number	Description
39UB2-50-04-02LG-0	4703800	Uni loose tube OM5 4X50/125 B2ca
39UB2-50-06-02LG-0	4703810	Uni loose tube OM5 6X50/125 B2ca
39UB2-50-08-02LG-0	4703820	Uni loose tube OM5 8X50/125 B2ca
39UB2-50-12-02LG-0	4703830	Uni loose tube OM5 12X50/125 B2ca



Specifications

Fibres	4 / 6 / 8 / 12
Strength members	Fiberglass Reinforcements WB (Waterblocking)
Outer sheath	LSZH - Halogen free, low smoke and flame retardant thermoplastic compound
Colour	Light grey
Weight (kg/km)	62
Outer Ø (mm)	7,8 +/- 0,5
Max. Tensile Load (N)	2200 (Installation) - (IEC 60794-1-21 E1)
Max. Crush (N/10cm)	1500 (IEC 60794-1-21 E3)
Max. Impact (J)	5 (IEC 60794-1-21 E4)
Temperature range	-30°C to +70°C Operation / -10°C to +50°C (Installation) - (IEC 60794-1-22 F1)
Min. Bending Radius (mm)	10 x Outer Ø (Operation) / 15 x Outer Ø (Installation) - (IEC 60794-1-21 E11)
Water tightness	Pass (3m / 24h /1m /IEC60794-1-22 F5B)

Fibres colour code:

Red - Green - Blue - Yellow - Grey - Violet - Brown - Orange - White - Pink - Black - Turquoise

With black stripe:

Red - Green - Blue - Yellow - Grey - Violet - Brown - Orange - White - Pink - Natural - Turquoise

- **Application:**
Universal (indoor/outdoor).
Outdoor in pipes.
- **Options:**
Dry tubes.
Rodent protected
- **Standards:**
Mechanical and Enviromental tests
according to:
IEC 60794-1-21 and
IEC 60794-1-22
- **Fire resistance:**
Flame retardant (IEC 60332-1/-3)
Halogen free (IEC 60754-1/-2)
Low smoke emission (IEC 61034-2)
- **CPR Classification (Euroclass):**
Reaction to Fire: B2ca, s1a, d0, a1
Declaration code: 0370-CPR-7281
- **Advantages:**
Compact, flexible, Gel-free, totally
dielectric.