

LC-LC 48-fiber U-DQ FLEXPRETERM

Basic characteristics

- ▲ Durable material
- ▲ Pre terminated universal cable



Benefits

- ▲ Loose Tube cable – diameter 11,2mm
- ▲ Durable metal fan-out
- ▲ Suitable for both indoor and outdoor environment
- ▲ Pulling tube with pulling force 500N

Applications

- ▲ DataCenter cabling
- ▲ Industry
- ▲ Inside building interconnections
- ▲ Direct patching of ODFs

Temperature range

Controlled environment (-10°C/+60°C)

Cable parameters

Jacket material	FRNC
Cable construction	Loose Tube cable
Outer diameter	11,2mm
Fiber count	48
Fiber type	SM OS2 or MMF OM4
Temperature range	operation: - 40°C to + 80°C
	storage: - 40°C to + 80°C
	installation: - 20°C to + 60°C
CPR	Eca

Flexo parameters

Material (body / other parts)	Aluminum / Polyamide
FLEXPRETERM body diameter	30mm
Grommet diameter	M20 (25mm)

Pulling tube parameters

Material	Polyvinyl chloride
Colour	Black
Pulling force	500N
Diameter	35mm

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Connector parameters

	LC SM	LC MM
Compliance	Telcordia GR-326	Telcordia GR-326
Color of housing	Blue (UPC)/Green (APC)	Aqua/Magenta/Lime Green
Color of boot	White (UPC) or Green (APC)	White
Polish	Flat (UPC) or Angled (APC)	Flat (PC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,25dB (@1310/1550nm)	<0,25dB (@850/1300nm)
Return Loss (acc. IEC 61300-3-6)	>50dB (UPC)/>60dB (APC) (@1310/1550nm)	>30dB (@850/1300nm)

Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in plastic bag, bulk pack in cardboard box.
Longer lengths coiled on wooden reel.

* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk