

4x MDC - 4x MDC 8-fiber Duralino trunk - Simplex

Basic characteristics

- Constructed of high-quality fiber optic cable and components
- Two fibers connection for SFP-DD and QSFP-DD
 With push-pull boot for easy insertion/extraction Very small form factor duplex connector
- Fan-out legs are protected by 2,0mm simplex tubing with Aramid yarns
- 3 times higher density than LC duplex connector



- Data center
- Storage Area Network
- Short distance connections within a single rack or cabinet



Temperature	range

Cable parameters		
Jacket material		LSZH
Cable construction		Round double jacket cable
Outer diameter		3.0/4.5 mm
Fiber count		12
Fiber type		SMF OS2 MMF OM3/OM4/OM5
Temperature range	operation:	-10°C to +70°C
	storage:	-25°C to +70°C
	installation:	-5°C to +50°C
CPR		C _{ca} -s1a, d1, a2

Indoor controlled environment (-10°C/+60°C)

Connector parameters

	MDC Sr. SM/MM
Compliance	Telcordia GR-326
Color of housing	Blue (UPC)/Green(APC) Aqua / Magenta / Lime Green
Color of boot	Black
Polish	Flat SM (UPC) / Angled (APC) Flat MM (PC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,25dB (@1310/1550nm/@850/1300nm)
Return Loss (acc. IEC 61300-3-6)	>50dB(UPC)/>65dB(APC)/>20dB (@1310/1550nm/@850/1300nm)



4x MDC - 4x MDC 8-fiber Duralino trunk - Simplex

Identification

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

Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box. Longer lengths coiled on cardboard reel.

*Specifications are subject to change without notice

Kontakta oss för mer info på info@fracksystems.se