Simple™
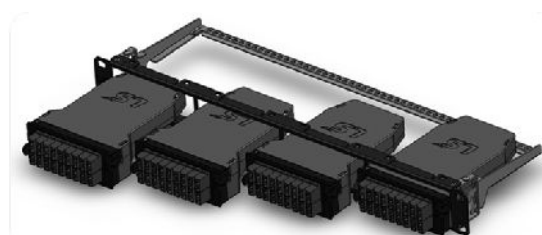
LS Simple™ Fast-Net™ Solution

Fiber Pre-terminated Solution (MPO/MTP solution)

- MPO/MTP Cassettes (4 cassettes module in 1RU)

4 MCMs (LC & SC) + Empty Panel

LS-MCM-MCC6 + Empty Panel

Description

- Installed with terminating MPO/MTP trunk cables and fan-out cords
- Included plastic case, adaptor plate etc.
- Guaranteed high performance by pre-terminated and pre-tested in factory
- Installed on LS Simple Fast-Net™ Empty Panel (PPP-)

Specification

- Based on IEC 61754-7 MPO/MTP type connector
- Fiber types : Single-Mode & Multi-Mode type
- Insertion Loss & Return Loss is based on ANSI/TIA-568-C.3
- MPO/MTP connector insertion loss   0.35dB (low-loss)
- LC/SC connector insertion loss   0.2dB (SM), 0.3dB (MM)
- Class OF-300 channel support
- Connection polarity is based on ANSI/TIA-568-C.3
- Operating temperature : 0℃～ +70℃
- Material : Plastic UL 94-V 2 above
- Dimension : 112 x 149 x 37 (mm)

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➤ Part Number

Items	Part Number	Description	Drawing
	LS-MCM-SC-DP-12-xx	SC Duplex 12-core to 1 MTP Pre-term. Cassette	
	LS-MCM-LC-DP-12-xx	LC Duplex 12-core to 1 MTP Pre-term. Cassette	
	LS-MCM-LC-4M-24-xx	LC Quad 24-core to 2 MTP Pre-term. Cassette	
	LS-MCM-LC-4M-36-xx	LC Quad 36-core to 3 MTP Pre-term. Cassette	
	LS-MCM-MCC6	MPO/MTP Adaptor Panel (6-ports, cross-connection)	
	LS-FDM-BLK	Blank Adaptor Panel	

* xx : SM(Single-Mode), M1~M4 (Multi-Mode)

LS Cable&System

The drawing appearing on this page is not a warranty, and may be subject to change or modification without any prior notice.

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