VOYGAR
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VOYGAR Fibre optic 6 LC Duplex adapter Multimode OM3 MTP/MPO Cassette Module.

Ref. MP3LDX26



12 Fibre MTP/MPO cassette that has a LGX footprint and allows for the break-out to 12 LC connectors. The cassette uses an angled polish LC connector with low insertion loss.
Inside the cassette is a fan out/breakout cable assembly, making use of a Corning fibre in a ribbon configuration to 12 LC connections which then couple with 12 LC patch cables on the front of the cassette, and a MTP/MPO 12 APC connector on the rear of the cassette. The cassette can be installed in either a vertical or a horizontal MPO cassette holder
VOYGAR fibre optic MTP/MPO cassettes are an easy and low cost no-splice solution to transfer from multi-fibre cables to fibre optic patch cables without the use of splice on pigtails.
Our MTP/MPO cassettes are all made with high quality Corning fibre optic cable and are available in various fibre modes: Single-mode (9/125um), Multimode OM1 (62.5/125um), Multimode OM3 (50/125um) and others.

Key Features

MTP/MPO Cassette Housing
6 LC (Duplex) Port on the front
LGX Pin Spacing
Corning Multi-mode, OM3, 50/125

General Specifications

Product Type	Panel
Adapter Type	LC/UPC
Fibre Mode	OM4 MM 50/125µm
MTP Gender	Female
Fibre Count	12 Fibre
Adapters, Quantity	6
Type	LGX
Material	16 Gauge Powder Coated Steel
Colour	Black
Footprint	LGX

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Material Type	Steel
Material	16AWG Steel (Corrosion-Resistant)
Coating	Electrostatic Polyester Powder Coat Rust-Resistant Finish
Adapters	Phosphor-Bronze Alignment Sleeves Zirconia Ceramic Alignment Sleeves
Rear Connector Type	MTP Male (12 Fibre)
MPO Connector IL	0.7dB Max
Wavelength	850/1300nm
MPO Connector RL	≥30dB
LC Connector IL	≤0.3dB
LC Connector RL	≥25dB
MPO Adapter	Key up to Key down
Storage Temp Range	-40°C to +85°C
Connector Quality	Standard

Dimensions

Depth	118 mm
Height	35 mm
Width	109 mm

Application

Telecommunications
Fiber to the home (FTTH)
LAN / WAN
CATV

Compliance/Certifications

Product Standard Certification – UL
RoHS 2002/95/EC – Compliant
ISO 9001:2008
ANSI/TIA-568-C.3