MTP/MPO-12 to 4 x LC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord
S-CAB-OS2-MTP-4LCD-X

⚐ Quick Facts

• Fiber Optic Patch Cable
• MTP/MPO APC to 4 x LC-Duplex PC Breakout Cable
• Singleimode-Fiber OS2

⚐ Applications

• Data processing network
• Telecommunication networks CATV

⚐ Description

The S-CAB-OS2-MTP-4LCD-X is a high-performance OS2 singlemode fiber patch cord for long-distance, high-speed networks. It features an MTP/MPO APC to 4 LC/UPC connectors, ideal for data centers, telecom, and enterprise use. With low insertion loss (≤0.75dB MTP/MPO APC, ≤0.30dB LC/UPC) and high return loss (>60dB MTP/MPO APC, >50dB LC/UPC), it ensures minimal signal loss. Designed with 12 fibers (8 active for 8-fiber systems) and LSZH material, it's perfect for FTTH, high-density infrastructure, and long-haul communication.

Specifications

General	
Media Type	Singlemode OS2
Connectors	MTP/ MPO (female) to 4 x LC-Duplex
Cable Diameter	3mm
Cable Jacket	LSZH
Cable Jacket Color	Yellow
Polish	APC (MTP/MPO)/ PC (LC)
MTP/ MPO Polarity	Type B
Temperature Range	− 40°C to 85°C
ROHS Compilant	Yes
STORDIS Part Number	S-CAB-OS2-MTP-4LCD-X

Warranty

With Switch2Open Fiber Optic Cables, you're protected by a 1-year robust hardware warranty, covering parts, repair, or replacement upon return of the faulty unit.

Support & Services

Additional support levels including next business day advance replacement are available on demand.

Ordering Information

Part Number	Description
S-CAB-OS2-MTP-4LCD-1	Switch2Open MTP/MPO-12 (female) to 4xLC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord, 1m
S-CAB-OS2-MTP-4LCD-2	Switch2Open MTP/MPO-12 (female) to 4xLC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord, 2m
S-CAB-OS2-MTP-4LCD-3	Switch2Open MTP/MPO-12 (female) to 4xLC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord, 3m
S-CAB-OS2-MTP-4LCD-5	Switch2Open MTP/MPO-12 (female) to 4xLC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord, 5m
S-CAB-OS2-MTP-4LCD-10	Switch2Open MTP/MPO-12 (female) to 4xLC-Duplex Breakout OS2 Singlemode Fiber Optic Patchcord, 10m
S-CAB-OS2-MTP-4LCD-X	Custom lengths available on request