



Fibre cassette

LinkIT MTP Cassette OS2 12xLC-1MTP

Ver.AF Flipped USConec connectors

Product number: MTP-LCX12OOS2AF

Product Description

The cassette has a rational structure and high capacity. It can be used in telecommunication networks, CATA networks, FTTH, LAN, WAN, etc. The cassette uses an angled polished LC connector with low insertion loss.

Inside the cassette is a breakout cable assembly, which uses a Corning fiber in a ribbon configuration for 12 LC connections as the result is connected with 12 LC patch cables on the front of the cassette, and an MTP / MPO 12 UPC connector in the back of the cassette. The cassette can be installed in either vertically or a horizontal MPO cassette holder.

Main Specifications

| | |
|------------------------------|-------------------------|
| Brand | LinkIT |
| Color | Black |
| Measurements (WxHxD) | 121,2 x 77 x 130,87 mm |
| Material | Steel |
| Fibreclass | Single Mode OS2 9/135um |
| Front Connector Color | LC/SC Single Mode: Blue |
| Rear Connector Color | MTP Single Mode: Green |
| Front Adapter Color | LC/SC Single Mode: Blue |
| Number of outputs | 12 |
| Type of inputs | LC adapter |
| Polarity Type | Type AF |



Extended Specifications

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|---------------------------------------|---|
| Operating Temperature | -10°C-60°C |
| Input | 1x MTP adapter |
| Cable | 1 x 12C MTP Male-LC 0.9mm 25cm |
| Front Connector | Single Mode LC/SC Duplex with UPC/APC Polish |
| Insertion Loss Front Connector | Single Mode UPC \leq 0.25dB APC \leq 0.3dB |
| Return Loss Front Connector | Single Mode UPC \geq 50dB APC \geq 60dB |
| Rear Connector | Single Mode US Conec MTP Male og APC |
| Insertion Loss Rear Connector | Single Mode Standard UPC \leq 0.75dB Elite UPC \leq 0.35dB |
| Return Loss Rear Connector | Single Mode \geq 60dB |
| Front Adapter | 6stk LC duplexadapter without flens |
| Rear Adapter | 1 pcs MTP Adapter Standard |
| Certifications | RoHS, CE |

Single packaging

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|--------------------------|------|
| Unit | BOX |
| Quantity | 1 |
| Height (cm) | 7,7 |
| Width (cm) | 12,1 |
| Length(cm) | 13 |
| Weight (kg) | 0 |
| Gross Weight (kg) | 0 |

