Fibre cassette

LinkIT MTP Cassette OS2 12xLC-1MTP
Ver.A USConec Connectors

Product number: MTP-LCX12OOS2A

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 A

Extended Specifications

Operating Temperature	-10℃-60℃
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≤0.25dB APC≤0.3dB
Return Loss Front Connector	Single Mode UPC≥50dB APC≥60dB
Rear Connector	Single Mode US Conec MTP Male og APC
Insertion Loss Rear Connector	Single Mode Standard UPC≤0.75dB Elite UPC≤0.35dB
Return Loss Rear Connector	Single Mode≥60dB
Front Adapter	6stk LC dupleksadapter without flens
Rear Adapter	1 pcs MTP Adapter Standard
Certifications	CE, RoHS

Single packaging

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