

EQUIPMENT-SPECIFIC SOLUTIONS | Replicator® Enclosures



REPL-BRDE2400-LCMTDP0960M3C:
Brocade 12/24k Replicator 8RU Enclosure,
96 channel, MTP® to LC, OM3, Fiber



REPL-CSCO9513-LCMTDP5760M3C:
Cisco 9513 Replicator 8RU Enclosure, Beige,
288 channel, MTP to LC, OM3, Fiber

Cisco MDS 9513



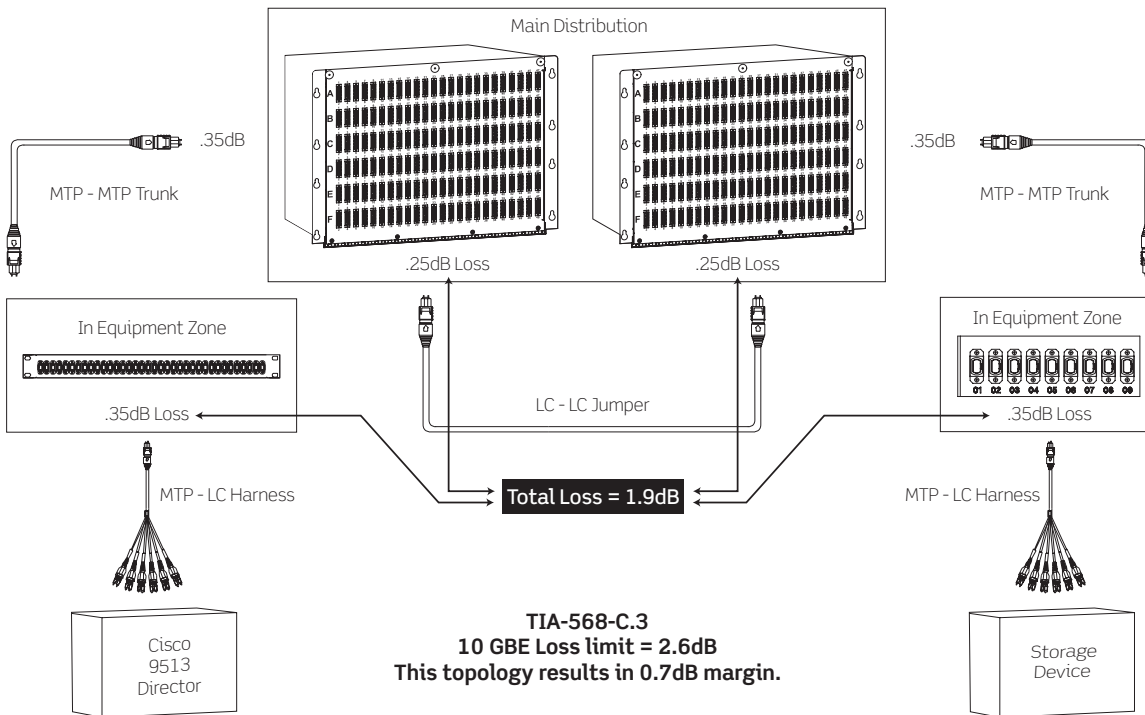
Courtesy of Cisco Systems, Inc.
Unauthorized use not permitted

REPLICATOR ENCLOSURES

- Can be configured to replicate any switch, using unique logical port management (LPM) design
- Kits available with trunks, MTP panels, and harnesses
- Full front access to all terminations via fold-down panel
- Shallow depth allows back-to-back mounting in cabinets and 4-post racks for high-density applications
- Up to 384-channel capacity (768 fiber strands)
- Available with LC and MU connector interfaces

For assistance configuring replicators,
please call 800.722.2082.

TYPICAL REPLICATOR KIT TOPOLOGY





FEATURED PRODUCTS

Vertical Patching Brackets & Blade Replicators **B44**

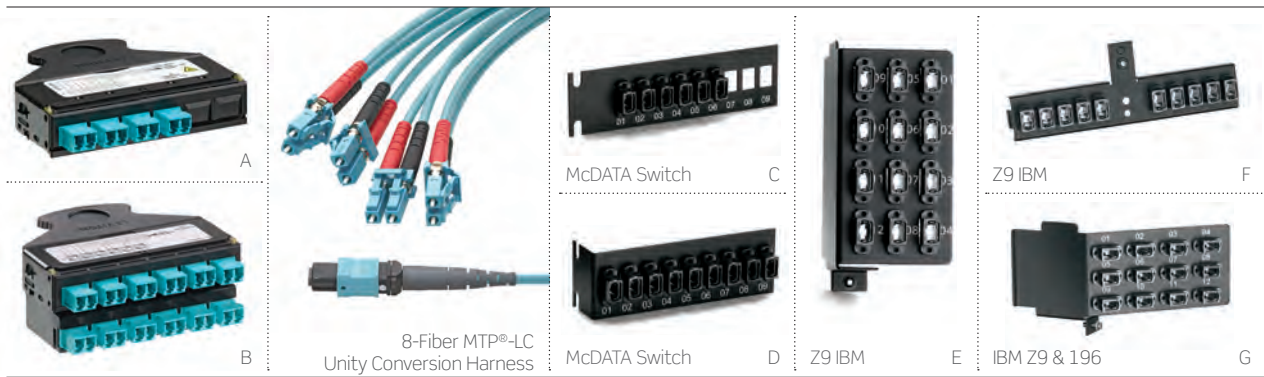
Replicator® Enclosures **B45**

100/40G to 10G Conversion **B46**

Equipment-Specific Solutions

Levton works closely with the biggest names in active network equipment to create scalable, high-density data center networks. When combined with the latest data center switches from Arista, Brocade, Cisco, and Extreme Networks, Levton connectivity provides design flexibility for your equipment architecture. These solutions include conversion harnesses and cassettes that break out 40GbE or 100GbE connections into individual 10GbE channels.

EQUIPMENT-SPECIFIC SOLUTIONS | 100/40G to 10G Conversion



100G TO 10G & 40G TO 10G e2XHD CONVERSION CASSETTES

- Low-loss MTP connector 0.35dB Max IL; LC connector at 0.15dB typical IL
- Bend-insensitive fiber lowers risk for pinched cables
- Compatible with reversing polarity LC Uniboot patch cords
- Cassettes fit all e2XHD panels exclusively



OPT-X® UNITY CONVERSION FIBER HARNESES

- Small diameter cable for dense connectivity
- Uses bend insensitive fiber; lowers risk for pinched cables
- Available with optional reversing polarity LC Uniboot
- Low-loss MTP connector 0.35dB Max IL

FIBER PLUG-N-PLAY MTP BRACKETS

- Mount to back rail (right or left side) of racks and cabinets, freeing up valuable space
- Provide direct connection to the mainframe using trunk cables and MTP harnesses
- Available with shutters

e2XHD CONVERSION CASSETTES	
DESCRIPTION	PART NO.
40G to 10G OM3, 8 fiber, MTP-LC Conversion Cassettes	FME2XHD-E008CKQDJ
[A] 40G to 10G OM4, 8 fiber, MTP-LC Conversion Cassettes	FME2XHD-F008CKQDJ
40G to 10G OS2, 8 fiber, MTP-LC Conversion Cassettes	FME2XHD-A008CKQDJ
100G to 10G OM3, 24 fiber, MTP-LC Conversion Cassettes	FME2XHD-E024CHQES4
[B] 100G to 10G OM4, 24 fiber, MTP-LC Conversion Cassettes	FME2XHD-F024CHQES4
100G to 10G OS2, 24 fiber, MTP-LC Conversion Cassettes	FME2XHD-A024CHQES4

Make-to-Order! OPT-X UNITY CONVERSION FIBER HARNESES					
FIBER TYPE	FIBER COUNT	CONNECTOR 1ST END (MTP)	CONNECTORS 2ND END	CABLE LENGTH	BREAKOUT LENGTH (INCHES)
<ul style="list-style-type: none"> • OM3 • OM4 (aqua) • OM4+ (violet) • OS2 	<ul style="list-style-type: none"> • 8 • 24 	<ul style="list-style-type: none"> • Male • Female 	<ul style="list-style-type: none"> • LC • Uniboot LC 	<ul style="list-style-type: none"> • Custom lengths in feet and meters 	<ul style="list-style-type: none"> • 12-48 • Other

For assistance customizing your harnesses, please visit Leviton.com/configurator or call Tech Support at 800.824.3005.

FIBER PLUG-N-PLAY MTP BRACKETS ^				
DESCRIPTION	6 MTP ADAPTERS	9 MTP ADAPTERS	10 MTP ADAPTERS	12 MTP ADAPTERS
Straight Bracket w/ Adapters	[C] FB106-0ST	FB109-0ST	—	—
90° Angled Bracket w/ Adapters	FB106-090	[D] FB109-090	—	—
Standard 12 MTP-Adapter Bracket	—	—	—	[E] FB112-000
Straight Vertical MTP Bracket	—	—	[F] FB110-VST	—
45° Angled MTP Bracket, Left Hand Mount	—	—	—	[G] FB112-L45
45° Angled MTP Bracket, Right Hand Mount	—	—	—	FB112-045

^ = Minimum order quantity and lead times may apply.