

OptiMo[®]

high performance
fiber optic solutions

LANS, SANS, DATA CENTERS



Ortronics/Legrand
is a member of
the Cisco Technology
Developer Program



■ EXPERTISE. TECHNOLOGY. SOLUTIONS.



Ortronics® OptiMo® Fiber Systems at work in the Data Center

Put fiber to work in your network with the one management system that does it all.

Ortronics/Legrand has innovative solutions for faster installation, higher performance, and easier administration. OptiMo solutions are engineered with attention to detail for:

- Neater and more flexible cable routing
- Simpler moves, adds, and changes
- Space-saving, high-density installations
- Flexibility for growth
- Long-term reliability

10G Ready to Go the Distance

OptiMo® fiber optic systems are available to suit any application:

- Laser-optimized 50/125- μ m multi-mode fiber (LOMF) for high speed Fibre Channel and 10G Ethernet
- Single mode solutions for interfloor and interbuilding campus applications
- Standard 62.5/125- μ m and 50/125- μ m multimode fiber for legacy applications
- Low loss pigtails and patch cords for premium performance in mission-critical data centers

Advanced Cable Management for Maximum Network Performance

Ortronics® Mighty Mo® advanced cable management systems protect your copper and fiber connectivity, as well as your network equipment, for maximum performance in any application.

Solutions to Fit Your Style

Whether you are planning a data center/SAN or an Ethernet LAN, Ortronics can show you more ways to achieve your goal. Here are some common product options:

Momentum: Snap-in Momentum® pre-terminated cassettes and cable assemblies provide an easy “plug-in and go” approach to structured cabling.

Field-installable systems:

Choose the system option best for your installation.

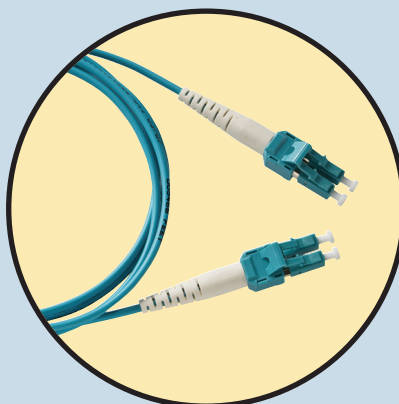
- Field installable
- Pre-polished no-epoxy/no-polish style connectors
- Anaerobic field polished or pre-polished connectors

Peace of Mind

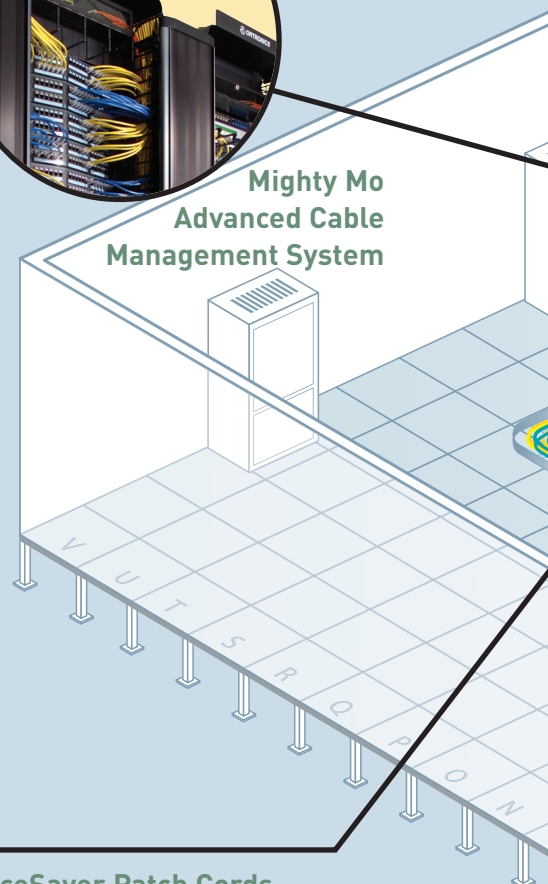
With one of the best warranties in the industry, we guarantee your OptiMo system will meet or exceed all industry-standard application requirements, including TIA/EIA-568-B cabling systems, IEEE 802.3 Ethernet, and Fibre Channel.



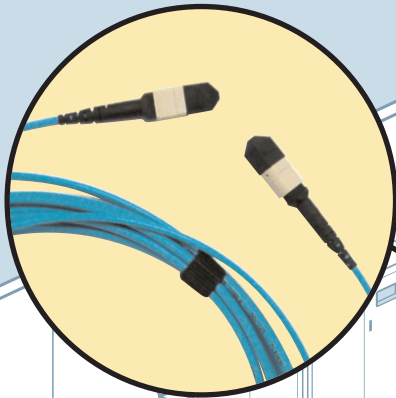
**Mighty Mo
Advanced Cable
Management System**



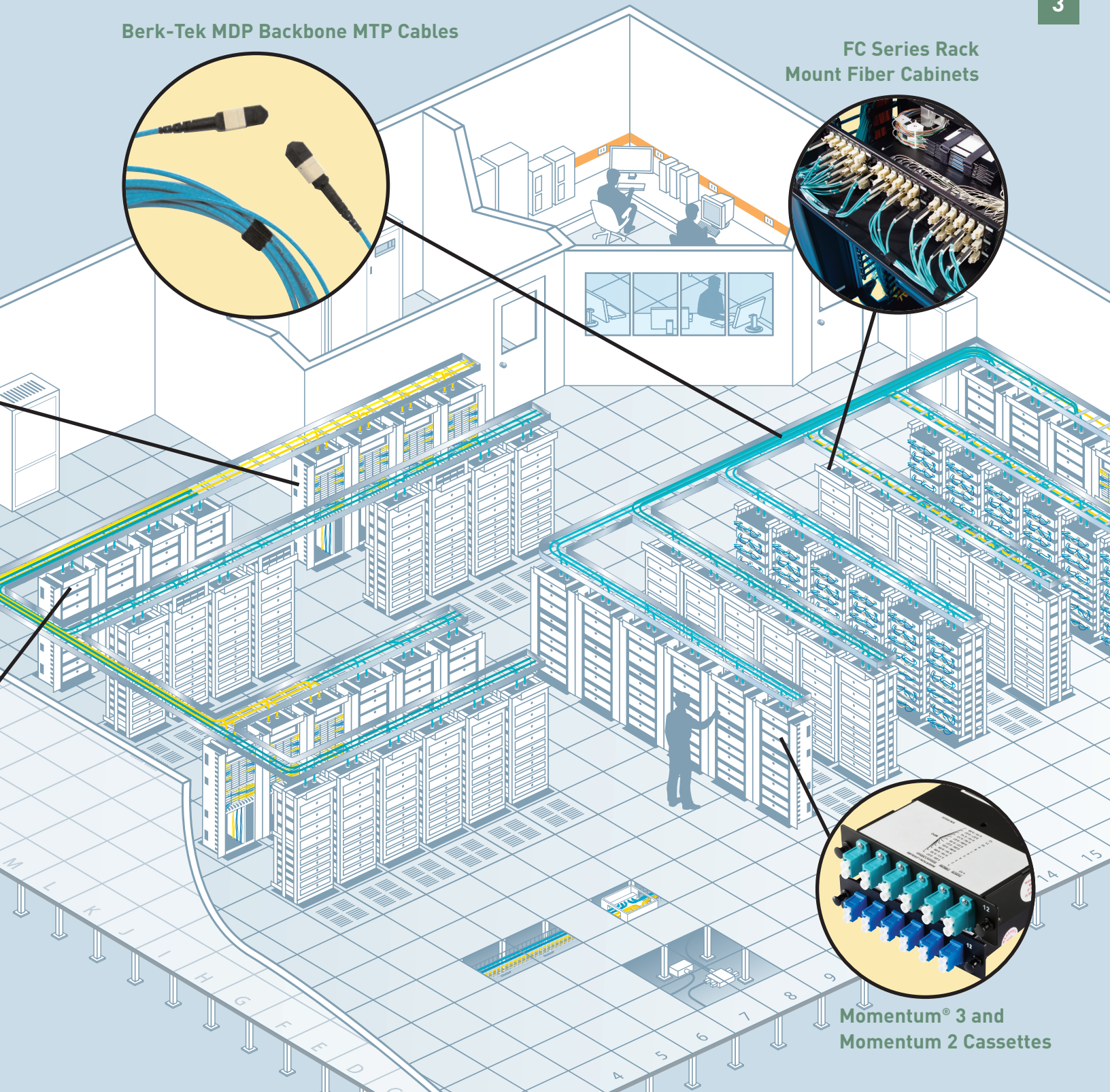
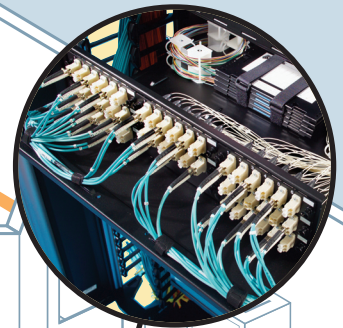
SpaceSaver Patch Cords



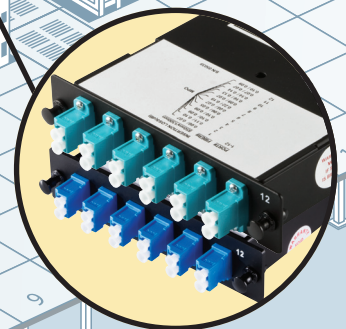
Berk-Tek MDP Backbone MTP Cables



FC Series Rack Mount Fiber Cabinets



Momentum® 3 and Momentum 2 Cassettes



Everything to Make Fiber Shine

Get the fiber management products to complete any installation with cabinets, patch panels, splice trays, and workstation outlets.

Ortronics® OptiMo® FC Series Rack-Mount Fiber Cabinets for Patch and Splicing Applications

19"-deep cabinet chassis provides more room for internal fiber management and is optimized for use with Mighty Mo 10.5"-deep rack system.

- Available in 1, 2, 3, 4 rack unit heights
- Front viewable label card
- Easily removable drop-down card is hinged to the front Plexiglas door of cabinet
- Rear cabinet internal routing holes added



Application	Height	Adapter Panels Capacity	Splice Tray Capacity	Part No.
Patching	1U	3	—	OR-FC01U-P
	2U	6	—	OR-FC02U-P
	3U	9	—	OR-FC03U-P
	4U	12	—	OR-FC04U-P
Splicing/ Patching	1U	3	2	OR-FC01U-C
	2U	6	6	OR-FC02U-C
	3U	9	11	OR-FC03U-C
	4U	12	16	OR-FC04U-C
Splicing	1U	—	4	OR-FC01U-S
	2U	—	12	OR-FC02U-S
	3U	—	22	OR-FC03U-S
	4U	—	32	OR-FC04U-S

FRONT VIEW



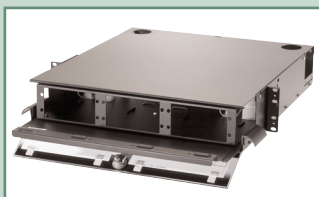
OR-FC01U-C

REAR VIEW



1U*

FRONT VIEW



OR-FC02U-C

REAR VIEW



2U*

FRONT VIEW



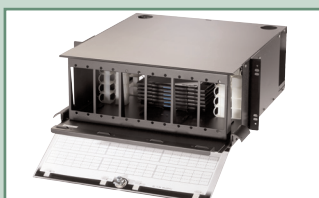
OR-FC03U-C

REAR VIEW



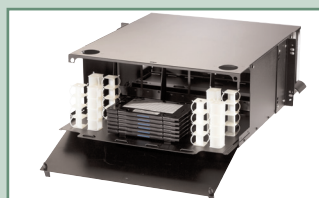
3U*

FRONT VIEW



OR-FC04U-C

REAR VIEW



4U*

* Patch/splice version shown, see chart for other options

Accessories

5

Cable Fastening Bracket

Provides robust backbone cable retention when installing from above or below cabinet.



Accommodates a range of cable diameters using flexible and strong hook/loop straps.

Cabinet	Position	Part No.
1U	Top	OR-FCBR-001
2, 3, 4U	Top	OR-FCBR-002
	Bottom	OR-FCBR-003

Bend-Limiting Clips

For internal fiber management, package of 8 clips.

Part No.	OR-70800158
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D-Ring Cable Management Straps

Hook/loop style, package of 12.

Part No.	OR-70700107-00	Black, .75" W x 12" L
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Tray Lock Kit

For FC Series Cabinets, package of one.



Part No.	OR-FCTL-001	Tray Lock Kit
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Splice Tray

Totally transparent, slimline, stackable design to allow higher splice density. Handles 12 splices.

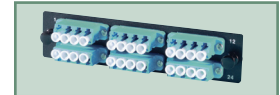


Part No.	OR-FST2-F012	7.13" L x 4.78" W x .40" H
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Fiber Adapter Panels

Multimode receptacles are beige with a phosphor bronze sleeve and aqua with a ceramic sleeve. Single-mode receptacles are blue with a ceramic sleeve.

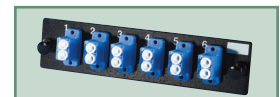
Fiber	Interface	Adapter Color	Adapter Count	Fiber Capacity	Part No.
Multimode	LC duplex	Aqua	6	12	OR-OFP-LCD12LC
	LC quad	Aqua	6	24	OR-OFP-LCQ24LC
	SC duplex	Aqua	3	6	OR-OFP-SCD06LC
	SC duplex	Aqua	3	6	OR-OFP-SCD06LC
	SC duplex	Aqua	6	12	OR-OFP-SCD12LC
	LC duplex	Beige	6	12	OR-OFP-LCD12MB
	LC quad	Beige	6	24	OR-OFP-LCQ24MB
	SC duplex	Beige	3	6	OR-OFP-SCD06MB
	SC duplex	Beige	4	8	OR-OFP-SCD08MB
Single-mode	SC duplex	Beige	6	12	OR-OFP-SCD12MB
	LC duplex	Blue	6	12	OR-OFP-LCD12AC
	LC quad	Blue	6	24	OR-OFP-LCQ24AC
	SC duplex	Blue	3	6	OR-OFP-SCD06AC
	SC duplex	Blue	4	8	OR-OFP-SCD08AC
Blank panel	SC duplex	Blue	6	12	OR-OFP-SCD12AC
	—	—	—	—	OR-OFP-BLANK



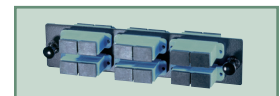
OR-OFP-LCQ24LC



OR-OFP-LCQ24MB



OR-OFP-LCD12AC



OR-OFP-SCD12LC



OR-OFP-SCD12MB



OR-OFP-SCD08AC

Raised Floor Fiber Patch Panels for Data Centers and Zone Cabling

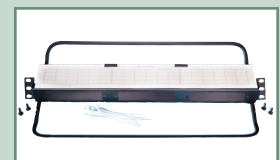
Angled fiber patch panel for use in raised floor enclosures, with mounting rails angled either at 45 degrees or between 56 to 60 degrees. Designed for installation within 2' x 2' underfloor box with fixed angled mounting rails, creating a horizontal patch panel orientation. The panels allow data center managers to take advantage of underused space beneath the raised floor.

Height	Capacity		Part No.	
	Adapter	Cassette	45 Degree	56-60 Degree
1U	3	3x1U	OR-RFPA01U	OR-RFPA01U-A
2U	6	6x1U/3x2U	OR-RFPA02U	OR-RFPA02U-A
Stand-off Bracket Kit			OR-60400968	

* Contact Wiremold/Legrand for available raised floor and ceiling enclosures



* Wiremold® RFE Series Raised Floor Enclosure



OR-RFPA01U



OR-RFPA02U

Momentum® 2 Modular, Pre-terminated Cassettes

Momentum 2 fiber systems make your plug-in installation fast, easy, and error-proof.

Ideal for data centers and SANs, Momentum is a modular, pre-terminated cabling system integrating high-performance optical cassettes with advanced, compact micro data center MDP backbone cables. It's simple to use, and fast to install, because the connectors are factory terminated and tested. Cassettes are supported by a range of rack-mount and underfloor panels for convenient installation.

Momentum 2 Cassettes

Rapid method of structured cabling deployment: plug it in and you're ready to go. Factory-terminated/tested cassettes guarantee field performance.

- High-density 12, 24, 48 and 72-loose tube MDP** cable, terminated with MTP* connectors
- Reduced cable cross section minimizes congestion in fiber pathways
- Small cable outer dimensions facilitate air flow in high density installations
- Factory-terminated/tested cassettes and backbone cables guarantee performance in the field
- Full support of today's most rigorous transmission technologies up through 10 Gb/s

*MTP is a registered trademark of US Conec.

**MDP is a trademark of Berk-Tek, a Nexans Company

Momentum 2 High Performance Cassettes



OR-M2LCQ24-50E



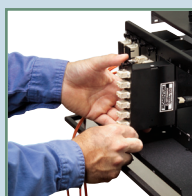
OR-M2LCD12-09



OR-M2LCD12-50E

Rack Units	Bandwidth	Fiber Type	Fibers	Adapter	Part No.
1U	4900/500 MHz-km @850 nm/1300 nm	50/125 LOMF	24	LC Quad	OR-M2LCQ24-50E
			12	LC Duplex	OR-M2LCD12-50E
			12	SC Duplex	OR-M2SCD12-50E
1U		Single-mode	24	LC Quad	OR-M2LCQ24-09
			12	LC Duplex	OR-M2LCD12-09
			12	SC Duplex	OR-M2SCD12-09

For up-to-date performance specifications, visit www.ortronics.com/fiber-performance



Additional Products for Use with Momentum Cassette-Based Products

- OptiMo® FC Series Rack-Mount Cabinets (page 4)
- OptiMo Raised Floor Fiber Patch Panels (page 5)
- Fiber Management Accessories (page 5)
- Mighty Mo Cable Management Systems

MTP* to MTP Ribbon Backbones

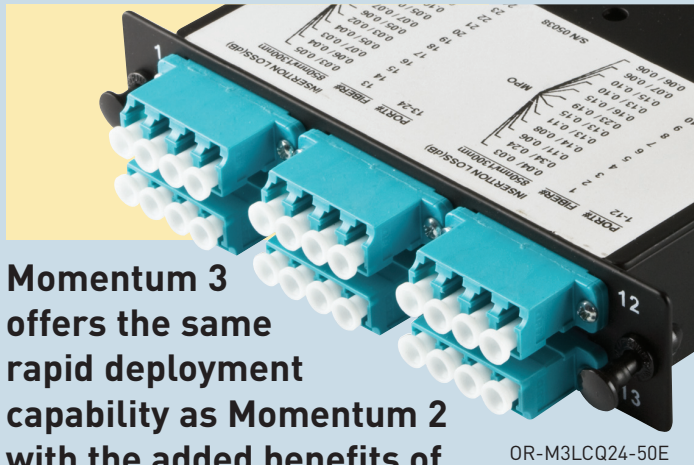


Berk-Tek®
A NEXANS COMPANY

Color	Fiber Type	Max Mated Pair Loss	Bandwidth @ 850/1300	Fiber Count	Part No.
Aqua	50/125 LOMF Multimode	0.75 dB	2000/500 MHz-km	12	BMDP12E77SSPxxxF
				12	BMDP12E77SSPxxM
				24	BMDP24E77SSPxxxF
				24	BMDP24E77SSPxxM
				48	BMDP48E77SSPxxxF
				48	BMDP48E77SSPxxM
				72	BMDP72E77SSPxxxF
				72	BMDP72E77SSPxxM
Yellow	Single-mode	0.75 dB		12	BMDP12AEESPxxxF
				12	BMDP12AEESPxxM
				24	BMDP24AEESPxxxF
				24	BMDP24AEESPxxM
				48	BMDP48AEESPxxxF
				48	BMDP48AEESPxxM
				72	BMDP72AEESPxxxF
				72	BMDP72AEESPxxM

NOTE: "xxxF" indicates length in feet, "xxM" indicates length in meters

Momentum® 3 Modular, Pre-terminated Cassettes



Momentum 3 offers the same rapid deployment capability as Momentum 2 with the added benefits of premium performance and increased durability.

The rugged metal housing offers additional durability with an integral bend limiting spool feature inside to assure optimum optical performance. The Momentum 3 Modular Pre-Terminated System is available in Premium Performance grades for 50 micron LOMF products only. In addition, the Momentum 3 cassettes have an option for front panel adapter shutters for dust protection and eye safety.

- Premium performance 50 micron LOMF (0.5dB total insertion loss) when used with premium performance LC patch cords and backbone cables
- Single unit footprint for space savings in patch panels and cabinets
- Option available for shuttered LC duplex adapters*
- Data label printed with insertion loss value for each port adhered to the cassette housing

OR-M3LCQ24-50E

Momentum 3 Premium Performance 50/125 LOMF Cassettes **NEW**



OR-M3LCD12-50E



OR-M3LSD12-50E



OR-M3SCD12-50E

Rack Units	Fiber Type	Description	Fibers	Adapter	Part No.
1U	50/125 LOMF	2 MTP (M)	24	LC Quad	OR-M3LCQ24-50E
		1 MTP (M)	12	LC Duplex	OR-M3LCD12-50E
		1 MTP (M)	12	LC Duplex With Shutters	OR-M3LSD12-50E*
		1 MTP (M)	12	SC Duplex	OR-M3SCD12-50E

* Typical lead times may not apply; consult sales for availability

Momentum 3 Single-Mode Fiber Cassettes **NEW**



OR-M3LCQ24-09



OR-M3LCD12-09



OR-M3SCD12-09

Rack Units	Fiber Type	Description	Fibers	Adapter	Part No.
1U	Single-mode	2 MTP (M)	24	LC Quad	OR-M3LCQ24-09
		1 MTP (M)	12	LC Duplex	OR-M3LCD12-09
		1 MTP (M)	12	LC Duplex With Shutters	OR-M3LSD12-09*
		1 MTP (M)	12	SC Duplex	OR-M3SCD12-09

* Typical lead times may not apply; consult sales for availability

Berk-Tek Pre-Terminated MTP to MTP Multimode Backbone Cables (Premium Performance)



Color	Fiber Type	Max Mated Pair Loss	Fibers	Bandwidth @ 850/1300	Part No.
Aqua	50/125 LOMF Multimode	0.35 dB	12	2000/500MHz-km	BMDP12ELLSSPxxxF
		0.35 dB	12	2000/500MHz-km	BMDP12ELLSSPxxM

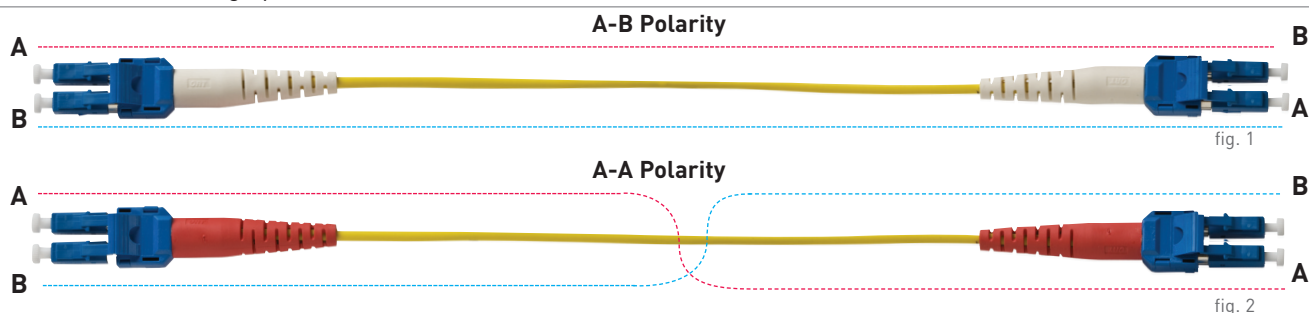
NOTE: "xxxF" indicates length in feet, "xxXM" indicates length in meters

* New for 2008, Ortronics now offers a shuttered LC cassette front panel adapter.

SpaceSaver Fiber Optic Cable Assemblies

Ideal for Data Center Applications

The SpaceSaver line of duplex fiber optic patch cords feature a single 2.4 mm round jacketed cable. These patch cords are available with duplex LC connectors at each end in either A-B or A-A types per the TIA-568 standard. These patch cords are ideal for high density installations common in data centers and SANs optimizing the available vertical and horizontal cable routing spaces.



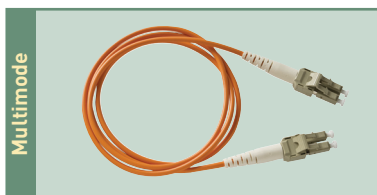
NOTE: *A-B patch cords reverse the fiber positions (fig. 1). **A-A patch cords do not reverse the fiber (fig. 2)

SpaceSaver Duplex Fiber Optic Patch Cords



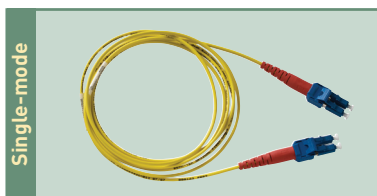
OR-P1DF6LPAZAZ001M

Fiber Type	Length	Part No.
50/125 LOMF (A-B*)	1 m	OR-P1DF6LPAZAZ001M
	2 m	OR-P1DF6LPAZAZ002M
	3 m	OR-P1DF6LPAZAZ003M



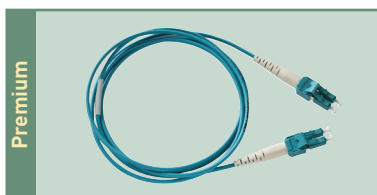
OR-P1DA6BPAZAZ001M

Fiber Type	Length	Part No.
62.5/125 MM (A-B*)	1 m	OR-P1DA6BPAZAZ001M
	2 m	OR-P1DA6BPAZAZ002M
	3 m	OR-P1DA6BPAZAZ003M



OR-P1RC6IPUZUZ001M

Fiber Type	Length	Part No.
Single-mode (A-B*)	1 m	OR-P1DC6IPUZUZ001M
	2 m	OR-P1DC6IPUZUZ002M
	3 m	OR-P1DC6IPUZUZ003M



OR-P3DF6LPAZAZ001M

Fiber Type	Length	Part No.
50/125 LOMF (A-B*)	1 m	OR-P3DF6LPAZAZ001M
	2 m	OR-P3DF6LPAZAZ002M
	3 m	OR-P3DF6LPAZAZ003M

Fiber Type	Length	Part No.
50/125 LOMF (A-A**)	1 m	OR-P1RF6LPAZAZ001M
	2 m	OR-P1RF6LPAZAZ002M
	3 m	OR-P1RF6LPAZAZ003M

Fiber Type	Length	Part No.
62.5/125 MM (A-A**)	1 m	OR-P1RA6BPAZAZ001M
	2 m	OR-P1RA6BPAZAZ002M
	3 m	OR-P1RA6BPAZAZ003M

Fiber Type	Length	Part No.
Single-mode (A-A**)	1 m	OR-P1RC6IPUZUZ001M
	2 m	OR-P1RC6IPUZUZ002M
	3 m	OR-P1RC6IPUZUZ003M

Fiber Type	Length	Part No.
50/125 LOMF (A-A**)	1 m	OR-P3RF6LPAZAZ001M
	2 m	OR-P3RF6LPAZAZ002M
	3 m	OR-P3RF6LPAZAZ003M

Optical Fiber Assemblies

OptiMo® Pigtails and Patch Cords

Ortronics/Legrand has selected the best connectors in the industry for our fiber system components. Ortronics fiber pigtails and patch cords can be ordered in various lengths and are available either in multimode or single-mode fiber. Can't find what you are looking for here? Please contact Ortronics/Legrand sales for additional options.

Standard Performance Pigtail Assemblies

Fiber	Fiber Type	Interface	Length	Part No.
1	50/125 LOMF	LC	2 m	OR-626PF9FR-GZ002M
		SC	2 m	OR-626PF9FR-FZ002M
	62.5/125 MM	LC	2 m	OR-626PA9FR-GZ002M
		SC	2 m	OR-626PA9FR-FZ002M
	Single-mode	LC	2 m	OR-626PC9FR-SZ002M
		SC	2 m	OR-626PC9FR-RZ002M

Fiber	Fiber Type	Interface	Length	Part No.
6	50/125 LOMF	LC	2 m	OR-626SF4ZR-GZ002M
		SC	2 m	OR-626SF4ZR-FZ002M
	62.5/125 MM	LC	2 m	OR-626SA4ZR-GZ002M
		SC	2 m	OR-626SA4ZR-FZ002M
	Single-mode	LC	2 m	OR-626SC4ZR-SZ002M
		SC	2 m	OR-626SC4ZR-RZ002M

Fiber	Fiber Type	Interface	Length	Part No.
12	50/125 LOMF	LC	2 m	OR-626TF4ZR-GZ002M
		SC	2 m	OR-626TF4ZR-FZ002M
	62.5/125 MM	LC	2 m	OR-626TA4ZR-GZ002M
		SC	2 m	OR-626TA4ZR-FZ002M
	Single-mode	LC	2 m	OR-626TC4ZR-SZ002M
		SC	2 m	OR-626TC4ZR-RZ002M

Premium Performance Pigtail Assemblies

Fiber	Fiber Type	Interface	Length	Part No.
1	50/125 LOMF	LC	2 m	OR-P3PF9FRGZZ002M

Fiber	Fiber Type	Interface	Length	Part No.
6	50/125 LOMF	LC	2 m	OR-P3SF4ZRGZZ002M

Fiber	Fiber Type	Interface	Length	Part No.
12	50/125 LOMF	LC	2 m	OR-P3TF4ZRGZZ002M

For more optical fiber assemblies, visit www.ortronics.com
Other lengths available

Standard Performance Patch Cords

Fiber Type	Interface	Length	Part No.
50/125 LOMF	LC - LC duplex	1 m	OR-626DF2LR-GG001M
		2 m	OR-626DF2LR-GG002M
		3 m	OR-626DF2LR-GG003M
	SC - SC duplex	1 m	OR-626DF2LR-FF001M
		2 m	OR-626DF2LR-FF002M
		3 m	OR-626DF2LR-FF003M
	SC - LC duplex	1 m	OR-626DF2LR-FG001M
		2 m	OR-626DF2LR-FG002M
		3 m	OR-626DF2LR-FG003M

Fiber Type	Interface	Length	Part No.
62.5/125 MM	LC - LC duplex	1 m	OR-626DA2BR-GG001M
		2 m	OR-626DA2BR-GG002M
		3 m	OR-626DA2BR-GG003M
	SC - SC duplex	1 m	OR-626DA2BR-FF001M
		2 m	OR-626DA2BR-FF002M
		3 m	OR-626DA2BR-FF003M
	SC - LC duplex	1 m	OR-626DA2BR-FG001M
		2 m	OR-626DA2BR-FG002M
		3 m	OR-626DA2BR-FG003M

Fiber Type	Interface	Length	Part No.
Single-mode	LC - LC duplex	1 m	OR-626DC2IR-SS001M
		2 m	OR-626DC2IR-SS002M
		3 m	OR-626DC2IR-SS003M
	SC - SC duplex	1 m	OR-626DC2IR-RR001M
		2 m	OR-626DC2IR-RR002M
		3 m	OR-626DC2IR-RR003M
	SC - LC duplex	1 m	OR-626DC2IR-RS001M
		2 m	OR-626DC2IR-RS002M
		3 m	OR-626DC2IR-RS003M

Premium Performance Patch Cords

OptiMo® LOMF (50/125) PC/OFNR, 2mm Zip Cord			
Interface	Length	Part No.	
LC - LC duplex	1 m	OR-P3DF2LRGZGZ001M	
	2 m	OR-P3DF2LRGZGZ002M	
	3 m	OR-P3DF2LRGZGZ003M	

For more patch cords, visit www.ortronics.com

For up-to-date performance specifications, visit www.ortronics.com/fiber-performance



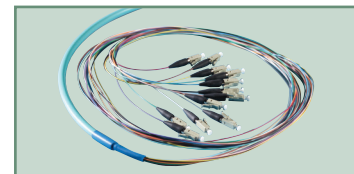
OR-626DF2LR-FF001M



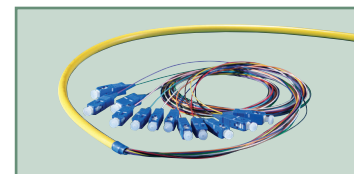
OR-626DF2LR-FG001M



OR-626DF2LR-GG001M



OR-626TF4ZR-GZ001M



OR-626TC4ZR-RZ001M



OR-626SF4ZR-FZ001M



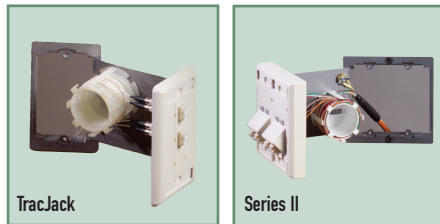
OR-P3DF2LRGZGZ001M

Swing-Away Workstation Fiber Manager

Single gang and dual gang Swing-Away™ Workstation Fiber Managers provide an innovative slack storage solution that makes it easier, faster and more cost effective to install fiber at the workstation. Includes a steel mud ring/swing-away door assembly, a plastic fiber management spool, aramid yarn tie-off feature and stand-offs for non-flush Ortronics faceplates.

Swing-Away Workstation Fiber Manager

	Size	Part No.
Mud ring and spool	Single gang	OR-SA-SG001
	Dual gang	OR-SA-DG001



TracJack® Faceplates

Material	Color	Size	Ports	Part No.
Plastic	Fog white	Single gang	1	OR-40300549
			2	OR-40300548
			3	OR-40300547
			4	OR-40300546
			6	OR-40300545
		Dual gang	6	OR-40300555

Not compatible with the following faceplates:
OR-40300554, OR-40300620

NOTE: Stainless steel faceplates are not compatible with Swing-Away Fiber Manager.

Series II® Faceplates

Material	Color	Size	Description	Part No.
Plastic	Fog white	Single gang	.50" deep	OR-40300158
			.75" deep	OR-40300011
		Dual gang	.75" deep	OR-40300159
			1.65" deep	OR-40300175

Workstation Solutions

Fib-or-Cop II Workstation Outlets for Fiber and Copper

Outlet for Series II® Modules



OR-62100040

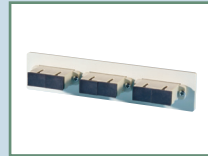


OR-62100038

Base Panels



OR-62100050



OR-62100048

Outlet for Series II Modules (accepts 3)

Description	Size	Part No.
Base and cover	5" x 8" x 1.19"	OR-62100040
Bottom shroud (package of 5)		OR-62100038

Base Panels

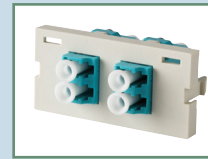
Interface	Adapter Count	Fiber Capacity	Part No.
LC duplex	6	12	OR-62100050
SC simplex	6	6	OR-62100046
SC duplex	3	6	OR-62100048

Series II Modules

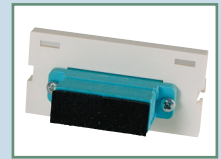
Interface	Adapter Count	Fiber Capacity	Units	Exit	Part No.
LC duplex	2	4	1	180	OR-60900365*
			2	45	OR-60900367*
LC duplex	1	2	2	45	OR-60900366*
SC simplex	2	2	1	180	OR-60900368*
SC simplex	2	2	2	45	OR-60900369*
SC duplex	1	2	1	180	OR-60900370*
SC duplex	1	2	1.5	60	OR-60900371*
Blank	—	—	0.5	—	OR-40300144
Blank	—	—	1	—	OR-40300164
Blank	—	—	1.5	—	OR-40300023

* Aqua adapters for use with laser optimized 50µm multimode fiber

Series II Modules

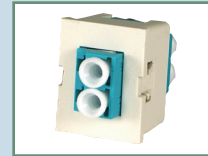


OR-60900365

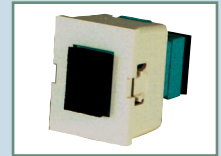


OR-60900370

TracJack® Modules



OR-63700075



OR-63700078

Outlet for TracJack Modules (accepts 6)

Description	Size	Part No.
Base and cover	5" x 8" x 1.19"	OR-62100041
Bottom shroud (package of 5)		OR-62100038

TracJack Modules

Interface	Adapter Count	Fiber Capacity	Units	Exit	Part No.
LC duplex*	1	2	1	180	OR-63700075**
SC simplex*	2	2	1	180	OR-63700081**
SC simplex*	1	1	1	180	OR-63700078**
Blank (package of 10)	—	—	—	—	OR-42100002

NOTE: See web site for copper modules.

* Aqua adapters for use with laser optimized 50µm multimode fiber

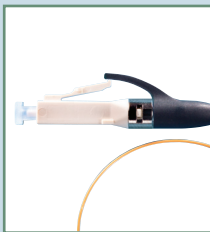
fog white	-00	-13	-36	-42	-43
WM	WM	WM	WM	WM	WM
-44	-45	-68	-78	-88	-99
WM	WM	WM	WM	WM	WM
-22	-23	-24	-25	-26	-27

**Also available in black, red, orange, yellow, green, light green, WM light gray, WM gray, cloud white and WM ivory. WM indicates Wiremold color match.

Housing colors: -00, -42, -43, -44, -45, -25, -68, -78, -88, -99

Field-Installable Systems

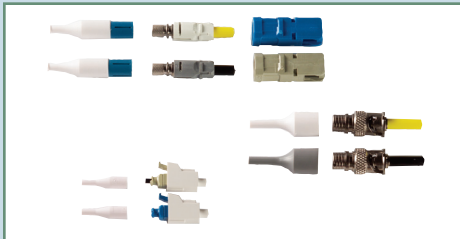
Get maximum flexibility with products for conventional field-installation methods including field termination, splicing, and patch/splice installations.



OR-205KAS9GA-50T



OR-854A00000-1



Pre-Polished Field-Installable Connectors

Style	Fiber	Part No.	
		Single Pack	25 pack
LC	50/125 MM	OR-205KAS9GA-50T	OR-205KAS9GB-50T
	62.5/125 MM	OR-205KAS9GA-62	OR-205KAS9GB-62
	Single Mode	OR-205KAS9GA-09	OR-205KAS9GB-09
SC	50/125 MM	OR-205KAS9FA-50T	OR-205KAS9FB-50T
	62.5/125 MM	OR-205KAS9FA-62	OR-205KAS9FB-62
	Single Mode	OR-205KAS9FA-09	OR-205KAS9FB-09

For ST connectors, contact Ortronics/Legrand Sales.

Pre-Polished Field-Installable Accessories

Description	Fibers	Part No.
SC conversion kit: 2.4 mm and 3.0 mm jacket	—	OR-20500237
LC conversion kit: 2.0 mm and 3.0 mm jacket	—	OR-20500267
Breakout kit for loose tube termination	6	OR-61500868
	12	OR-61500858
Pre-Polished Termination Kit (LC, SC, and ST)		OR-854A00000-1

Additional Products for Use with Field-Installable Systems

- OptiMo® FC Series Rack-Mount Cabinets (page 4)
- Adapter Panels (page 5)
- OptiMo Raised Floor Fiber Patch Panels (page 5)
- Fiber Management Accessories (page 5)
- Mighty Mo Cable Management Systems

Anaerobic Adhesive Connectors

Item	Fiber type	Buffer size (µm)	Part No./Single	Part No./25 Pack
LC	Multimode	900	OR-205KAN9GA-MM	OR-205KAN9GB-MM
LC	Single-mode	900	OR-205KAN9GA-SM	OR-205KAN9GB-SM
SC	Multimode	900	OR-205KAN9FA-MM	OR-205KAN9FB-MM
SC	Single-mode	900	OR-205KAN9FA-SM	OR-205KAN9FB-SM
ST	Multimode	900	OR-205KAN9EA-MM	OR-205KAN9EB-MM
ST	Single-mode	900	OR-205KAN9EA-SM	OR-205KAN9EB-SM

Anaerobic Adhesive Termination Kits

Item	Description	Part No.
Anaerobic Field Installable Connector Termination Kit	Contains all tools necessary for complete OptiMo LC, ST and SC anaerobic terminations: contractor bag, micro strip tool, scribe tool, jacket strip tool, scissors, cut length templates, polishing pad, polishing pucks, microscope	OR-85400010
Anaerobic Field Installable Connector Single-Mode Polishing Kit	Consumables necessary for complete OptiMo LC, ST and SC terminations: kemwipes, dispensing tips, syringes, type G polishing paper, type F polishing paper, type M polishing paper (terminates approx. 100 connectors)	OR-85400011
Anaerobic Field Installable Connector Multimode Polishing Kit	Consumables necessary for complete OptiMo LC, ST and SC terminations: kemwipes, dispensing tips, syringes, type G polishing paper, type F polishing paper (terminates approx. 100 connectors)	OR-85400012

Individual Tools and Accessory Items for Anaerobic Connectors

Item	Description	Part No.
Adhesive		OR-70600021
Primer		OR-70600022
Kemwipes	Package of 250 dry wipes	OR-60300179
Dispensing tips	Package of 125 dispensing tips	OR-60300182
Syringe	Package of 10 syringe applicators	OR-60300183
Type M polish paper	10 sheets of type M polishing paper, SM only	OR-60300184
Type F polish paper	10 sheets of type F polishing paper	OR-60300185
Type G polish paper/20 pk	20 sheets of type G polishing paper	OR-60300186



CANADA
570 Applewood Crescent
Vaughan, Ontario L4K 4B4
905-738-9195

125 Eugene O'Neill Drive
New London, CT 06320
800-934-5432
860-445-3900 (sales)
860-405-2992 (fax)
www.ortronics.com

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