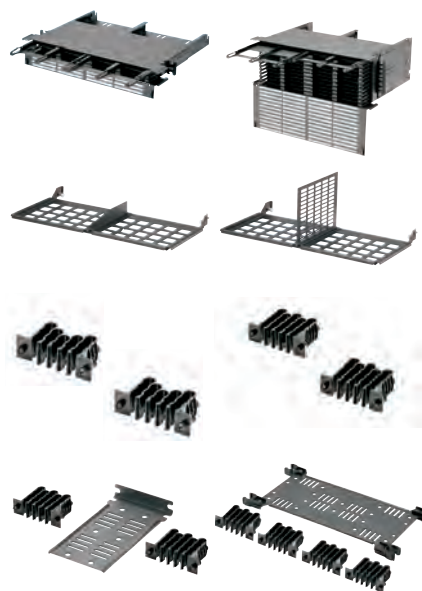


HD Flex™ Ordering Guide

Accessories and Ordering Information

HD Flex™ Fiber Enclosures and Cable Management Accessories



Part Number	Description	Std. Pkg. Qty.
Enclosures		
FLEX1U	1RU HD Flex™ Enclosure.	1
FLEX4U	4RU HD Flex™ Enclosure.	1
Cable Management Accessories		
FLEX-PLATE1U	1RU HD Flex™ Enclosure Trunk Slack Plate.	1
FLEX-PLATE4U	4RU HD Flex™ Enclosure Trunk Slack Plate.	1
FLEX-CLIP12	HD Flex™ Trunk Transition Clip (qty 2); 12-position.	2
FLEX-CLIP18	HD Flex™ Trunk Transition Clip (qty 2); 18-position.	2
FLEX-CM12S	HD Flex™ Universal Rear Cable Manager. Includes two 12-position transition managers and one screw mount transition bracket.	2
FLEX-CM18S	HD Flex™ Universal Rear Cable Manager. Includes two 18-position transition managers and one screw mount transition bracket.	2
FLEX-CM12C	HD Flex™ Rear Cable Manager for use with PatchRunner Cable Manager (PEV12). Includes four 12-position transition managers and one transition clip plate.	4
FLEX-CM18C	HD Flex™ Rear Cable Manager for use with PatchRunner Cable Manager (PEV12). Includes four 18-position transition managers and one transition clip plate.	4

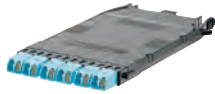
HD Flex™ Fiber Optic Cassettes



Part Number	Description	Std. Pkg. Qty.
HD Flex™ Cassettes – 1 MPO to 6 LC Duplex		
OM4 Fiber/Optimized Loss (0.5 dB max. IL)		
FHCZO-12-10AS	Method A Polarity.	1
FHCZO-12-10AF	Modified Method A Polarity (Pair flipped).	1
FHCZO-12-10BN	Method B Polarity.	1
OM4 Fiber/Ultra Low Loss (0.35 dB max. IL)		
FHCZA-12-10AS	Method A Polarity.	1
FHCZA-12-10AF	Modified Method A Polarity (Pair flipped).	1
FHCZA-12-10BN	Method B Polarity.	1
OM3 Fiber/Optimized Loss (0.5 dB max. IL)		
FHCXO-12-10AS	Method A Polarity.	1
FHCXO-12-10AF	Modified Method A Polarity (Pair flipped).	1
FHCXO-12-10BN	Method B Polarity.	1
OS2 Fiber/Standard Loss (0.75 dB max. IL)		
FHC9N-12-10AS	Method A Polarity.	1
FHC9N-12-10AF	Modified Method A Polarity (Pair flipped).	1

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HD Flex™ Fiber Optic Cassettes



Part Number	Description	Std. Pkg. Qty.
HD Flex™ Breakout Cassettes – 1 MPO to 4 LC Duplex		
OM4 Fiber/Optimized Loss (0.5 dB max. IL)		
FHC3ZO-08-10BN	Method B Polarity.	1
OM4 Fiber/Ultra Low Loss (0.35 dB max. IL)		
FHC3ZA-08-10BN	Method B Polarity.	1
OM3 Fiber/Optimized Loss (0.5 dB max. IL)		
FHC3XO-08-10BN	Method B Polarity.	1
OS2 Fiber/Standard Loss (0.75 dB max. IL)		
FHC39N-08-10AN	Method A Polarity.	1
HD Flex™ LC Splice Cassettes		
OM4 Fiber/Optimized Loss (0.15 dB max. connector IL plus splice loss)		
FHSZO-12-10P	Preloaded with 12 pigtails (250µm) and 12 splice sleeves.	1
FHSZO-12-10R	Preloaded with 12-fiber ribbon pigtail and 1 ribbon fiber splice sleeve.	1
OM4 Fiber/Ultra Low Loss (0.10 dB max. connector IL plus splice loss)		
FHSZA-12-10P	Preloaded with 12 pigtails (250µm) and 12 splice sleeves.	1
FHSZA-12-10R	Preloaded with 12-fiber ribbon pigtail and 1 ribbon fiber splice sleeve.	1
OM3 Fiber/Optimized Loss (0.15 dB max. connector IL plus splice loss)		
FHSXO-12-10P	Preloaded with 12 pigtails (250µm) and 12 splice sleeves.	1
FHSXO-12-10R	Preloaded with 12-fiber ribbon pigtail and 1 ribbon fiber splice sleeve.	1
OS2 Fiber/Standard Loss (0.35 dB max. connector IL plus splice loss)		
FHS9N-12-10P	Preloaded with 12 pigtails (250µm) and 12 splice sleeves.	1
FHS9N-12-10R	Preloaded with 12-fiber ribbon pigtail and 1 ribbon fiber splice sleeve.	1
HD Flex™ LC and MPO Fiber Adapter Panels		
LC Fiber Adapter Panels		
FHSXN-12-10N	6 LC Duplex Multimode Adapters in Aqua with Zirconia sleeves.	1
FHS9N-12-10N	6 LC Duplex Singlemode Adapters in Blue with Zirconia sleeves.	1
MPO Fiber Adapter Panels		
FHMP-6-ABL	6 MPO Type A Adapters (Key-Up to Key-Down) in Black.	1
FHMP-6-BCG	6 MPO Type B Adapters (Key-Up to Key-Up) in Charcoal Gray.	1
FHMP-6-ARD	6 MPO Type A Adapters (Key-Up to Key-Down) in Red.	1

HD Flex™ Ordering Guide

HD Flex™ Trunk Assemblies



Part Number	Description	Std. Pkg. Qty.
Small Diameter PanMPO™ Female to PanMPO Female - Plenum		
OM4 Fiber/Optimized Loss		
FZTYP7575XNF015	12-fiber, Method A, No Pulling Eye, 15 feet.	1
FZUYP7575YAF150	24-fiber, Method B, Pulling Eye, 150 feet.	1
OM4 Fiber/Ultra Low Loss		
FZTYP7575KNF015	12-fiber, Method A, No Pulling Eye, 15 feet.	1
FZUYP7575LAF150	24-fiber, Method B, Pulling Eye, 150 feet.	1
OM3 Fiber/Optimized Loss		
FXTYP7575XNF015	12-fiber, Method A, No Pulling Eye, 15 feet.	1
FXUYP7575YAF150	24-fiber, Method B, Pulling Eye, 150 feet.	1
Small Diameter PanMPO™ Female to PanMPO Female - LSZH		
OM4 Fiber/Optimized Loss		
FZTYL7575XNM005	12-fiber, Method A, No Pulling Eye, 5 meter.	1
FZUYL7575YAM050	24-fiber, Method B, Pulling Eye, 50 meter.	1
OM4 Fiber/Ultra Low Loss		
FZTYL7575KNM005	12-fiber, Method A, No Pulling Eye, 5 meter.	1
FZUYL7575LAM050	24-fiber, Method B, Pulling Eye, 50 meter.	1
OM3 Fiber/Optimized Loss		
FXTYL7575XNM005	12-fiber, Method A, No Pulling Eye, 5 meter.	1
FXUYL7575YAM050	24-fiber, Method B, Pulling Eye, 50 meter.	1

Change the last three digits in part number for length. Plenum available in feet (F***), LSZH available in meters (M***). Trunks 100 feet (30m) or less in length default to no pulling eye (N preceding the length). Trunks longer than 100 feet (30m) default to include pulling eye (A preceding the length).

HD Flex™ Ordering Guide

HD Flex™ Harness Assemblies



Part Number	Description	Std. Pkg. Qty.
8-Fiber 4 to 1 Conversion, MPO to LC Duplex		
OM4 Fiber/Optimized Loss		
FZ8RP7NQSVMF***	8-fiber Female PanMPO to (4) Push-Pull LC, 24-inch breakout.	1
FZ8RP8NQSVMF***	8-fiber Male PanMPO to (4) Push-Pull LC, 24-inch breakout.	1
OM3 Fiber/Optimized Loss		
FX8RP7NQSVMF***	8-fiber Female PanMPO to (4) Push-Pull LC, 24-inch breakout.	1
FX8RP8NQSVMF***	8-fiber Male PanMPO to (4) Push-Pull LC, 24-inch breakout.	1
OS1/OS2 Fiber/Standard Loss		
F98RP5NQSVMF***	8-fiber Female MPO to (4) Push-Pull LC, 24-inch breakout.	1
F98RP6NQSVMF***	8-fiber Male MPO to (4) Push-Pull LC, 24-inch breakout.	1
12-Fiber MPO to LC Duplex		
OM4 Fiber/Optimized Loss		
FZTRP7NQSONF***	12-fiber Female PanMPO to (6) Push-Pull LC, 24-inch breakout.	1
FZTRP8NQSONF***	12-fiber Male PanMPO to (6) Push-Pull LC, 24-inch breakout.	1
OM3 Fiber/Optimized Loss		
FXTRP7NQSONF***	12-fiber Female PanMPO to (6) Push-Pull LC, 24-inch breakout.	1
FXTRP8NQSONF***	12-fiber Male PanMPO to (6) Push-Pull LC, 24-inch breakout.	1
OS1/OS2 Fiber/Standard Loss		
F9TRP5NQSSNF***	12-fiber Female MPO to (6) Push-Pull LC, 24-inch breakout.	1
F9TRP6NQSSNF***	12-fiber Male MPO to (6) Push-Pull LC, 24-inch breakout.	1

Part numbers listed are for Plenum. For LSZH, change P to L, and change F to M. *** Replace *** in part number with desired length, 3 to 100 feet (one foot increments) or 1 to 5 meters (0.5 meter increments) or 6 to 30 meters (one meter increments). For example the part number for a 3 foot harness assembly is FZ8RP7NQSVMF003; The part number for a 30 meter harness assembly is FZ8RL7NQSVM030.

HD Flex™ Patch Cords



Part Number	Description	Std. Pkg. Qty.
Push Pull LC Duplex to Push Pull LC Duplex - Riser		
FZ2ERQ1Q1ONM^^^	OM4 Fiber/Optimized Loss.	1
FZ2ERQ1Q1SNM^^^	OM4 Fiber/Standard Loss.	1
FZ2ERQ1Q1NNM^^^	OM4 Fiber/Ultra Low Loss.	1
FX2ERQ1Q1SNM^^^	OM3 Fiber/Standard Loss.	1
FX2ERQ1Q1ONM^^^	OM3 Fiber/Optimized Loss.	1
F92ERQ1Q1SNM^^^	OS1/OS2 Fiber/Standard Loss.	1
Push Pull LC Duplex to Push Pull LC Duplex - LSZH		
FZ2ELQ1Q1ONM^^^	OM4 Fiber/Optimized Loss.	1
FZ2ELQ1Q1NNM^^^	OM4 Fiber/Ultra Low Loss.	1
FX2ELQ1Q1SNM^^^	OM3 Fiber/Standard Loss.	1
FX2ELQ1Q1ONM^^^	OM3 Fiber/Optimized Loss.	1
F92ELQ1Q1SNM^^^	OS1/OS2 Fiber/Standard Loss.	1

^^^ Replace ^^ in part number with desired length, 1 to 50 meters in one-meter increments (number must contain 3 digits). For example the part number for a 1 meter, OM4 optimized loss patch cord is FZ2ERQ1Q1ONM001. The part number for a 30 meter, OM4 optimized loss patch cord is FZ2ERQ1Q1ONM030.