Quicknet™ HDQ Series High Density Fiber Optic Cassettes

- Mounts to standard 19" rack rails
- Low insertion loss of 0.5dB max, per optimized cassette and 0.75dB max. per standard cassette; ensures system meets IEEE 802.3ae max. channel loss specification of = 26dB
- Adapter housing colors follow TIA/EIA-568-C.3 suggested color identification scheme
- Connect together with high-density female MTP* cable assemblies as interconnection network
- Significantly reduce installation time and labor by eliminating field connector termination
- Factory terminated, assembled, and 100% tested
- Insertion loss data provided on every fiber cassette
- Lifetime traceability of test data to a Q.C. number
- 10Gig OM4 50/125um fiber cassettes are tested per IEEE 802.3ae 10 GbE to support network transmission speeds up to 10 Gb/s for link lengths up to 550 meters at 850 nm; backward compatible with all 50/125um (OM2) MPO or MTP system requirements

F1RBZN

F1RCZN

F1ASZN

F1RSZN

F1AS9N

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
QuickNet™ HDQ Series High Density Fiber Optic Cassette - B Type			
F1RBZN-9608-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU 96-fiber B-type labeling; 10Gb OM4 8-fiber MTP to LC pre-terminated – standard polarity.	1	—
F1RBZN-9608-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU 96-fiber B-type labeling; 10Gb OM4 8-fiber MTP to LC pre-terminated – flipped polarity.	1	—
Quicknet™ HDQ Series High Density Fiber Optic Cassette - C Type			
F1RCZN-9612-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU 96-fiber C-type labeling; 10Gb OM4 12-fiber MTP to LC pre-terminated – standard polarity.	1	—
F1RCZN-9612-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU 96-fiber C-type labeling; 10Gb OM4 12-fiber MTP to LC pre-terminated – flipped polarity.	1	—
Quicknet™ HDQ Series High Density Fiber Optic Cassette - Angled			
F1ASZN-9612-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU-Angled 96-fiber S-type labeling; 10Gb OM4 12-fiber MTP to LC pre-terminated – standard polarity.	1	—
F1ASZN-9612-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU-Angled 96-fiber S-type labeling; 10Gb OM4 12-fiber MTP to LC pre-terminated – flipped polarity.	1	—
Quicknet™ HDQ Series High Density Fiber Optic Cassette - S Type			
F1RSZN-9612-10^	QuickNet™ HDQ Series High Density Fiber Optic Cassette; 1RU 96-fiber C-type labeling; 10Gb OM4 12-fiber MTP to LC pre-terminated, standard polarity.	1	—
F1RSZO-9612-10^	QuickNet™ optimized HDQ Series high density fiber optic cassette; 1 RU 96-fiber S-type labeling; 10Gig OM4 12-fiber MTP to LC pre-terminated, standard polarity	1	—
F1RSXN-9612-10^	QuickNet™ HDQ Series high density fiber optic cassette; 1 RU 96-fiber S-type labeling; 10Gig OM3 12-fiber MTP to LC pre-terminated, standard polarity	1	—
F1RSXO-9612-10^	QuickNet™ optimized HDQ Series high density fiber optic cassette; 1 RU 96-fiber S-type labeling; 10Gig OM3 12-fiber MTP to LC pre-terminated, standard polarity	1	—
Quicknet™ HDQ Series High Density Fiber Optic Cassette Singlemode - S Type			
F1AS9N-1A12-10F	QuickNet™ HDQ Series high density fiber optic cassette, 144-fiber S-type labeling, singlemode, 12-fiber MPO to LC pre-terminated, flipped polarity.	1	—
F1AS9N-1A12-10S	QuickNet™ HDQ Series high density fiber optic cassette, 144-fiber S-type labeling, singlemode, 12-fiber MPO to LC pre-terminated, standard polarity.	1	—

For OM3 cassettes, replace “Z” with “X”; for OM4 cassettes, replace “X” with “Z”. For optimized cassettes, replace “N” with “O”.
^ Use “S” for Standard Polarity and “F” for Flipped Polarity.

Order number of pieces required, in multiples of Standard Package Quantity.
Prime items appear in **BOLD**.

Quicknet™ HDQ Series High Density Fiber Optic Cassettes (continued)

FQCRCM

FPFPC1

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
QuickNet™ Rear Cable Manager			
FQCRCM	QuickNet™ Cassette Rear Cable Manager manages up to one meter of slack for each of 16 MTP* Interconnect Cables in support of QuickNet™ SFQ Cassettes, QuickNet™ HDQ Cassettes, or QuickNet™ MTP Cassettes. *Intended for Panduit® 2-Post Racks ONLY. Not intended for 4-post racks, server cabinets or network cabinets.*	1	10
QuickNet™ Fiber Patch Field Protection Cover			
FPFPC1	1RU Fiber Patch Field Protection Cover protects front patch field, minimizing potential for connector damage and fiber attenuation. Includes a labeling card for identification of ports and D-rings to provide physical support to fiber and control bend radius. *Not compatible with Opticom® Angled and QuickNet™ Angled Patch Panels*	1	—

For OM3 cassettes, replace "Z" with "X"; for OM4 cassettes, replace "X" with "Z". For optimized cassettes, replace "N" with "O".
^ Use "S" for Standard Polarity and "F" for Flipped Polarity.

QuickNet™ MTP* Fiber Optic Cassettes

- Compatible with Opticom® QuickNet™ Rack Mount Fiber Cassette Enclosures on page C.54, Opticom® Zero RU Cable Management Solutions on page C.57, and Opticom® Wall Mount Enclosures on page C.60, for up to 96 fiber connections in 1RU
- Low insertion loss of 0.5dB max. per optimized cassette and 1.0dB max. per standard cassette; ensures system meets IEEE 802.3ae max. channel loss specification of <2.6dB
- Return loss: ≥26dB (10Gig™ multimode), ≥20dB (multimode), ≥55dB (singlemode)
- Adapter housing colors follow TIA/EIA-568-C.3 suggested color identification scheme
- Connect together with high-density female MTP* cable assemblies as interconnecting network segments for deploying a remote or data center location in minutes
- Significantly reduce installation time and labor by eliminating field connector terminations
- Factory terminated, assembled, and 100% tested
- Insertion loss data provided on every fiber cassette
- Return loss data provided on all singlemode fiber cassettes
- Lifetime traceability of test data to a Q.C. number on each fiber cassette
- 10Gig™ OM3 50/125µm Fiber Cassettes are tested per IEEE 802.3ae 10 GbE to support network transmission speeds up to 10 Gb/s for link lengths up to 300 meters and up to 550 meters for OM4 at 850nm; backward compatible with all 50/125µm (OM2) MPO or MTP* system requirements

FCXO-24-10Y

FCX-12-3SY

FCX-12-3Y

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Optimized 10Gig™ 50/125µm (OM4) Multimode MTP* Cassettes			
FCZO-12-10Y	Optimized OM4 10Gig™ QuickNet™ six LC duplex adapters to one male MTP* connector. Method A.	1	10
FCZO-12-10BY	Optimized OM4 10Gig™ QuickNet™ six LC duplex adapters to one male MTP* connector. Modified Method A – pair flipped wiring scheme.	1	10
FCZO-24-10Y	Optimized OM4 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Method A.	1	10
FCZO-24-10BY	Optimized OM4 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Modified Method A – pair flipped wiring scheme.	1	10
FCZO-12-3Y	Optimized OM4 10Gig™ QuickNet™ six SC duplex adapters to one male MTP* connector. Method A.	1	10
Optimized 10Gig™ 50/125µm (OM3) Multimode MTP* Cassettes			
FCXO-12-10Y	Optimized OM3 10Gig™ 50/125µm six LC duplex adapters to one male 12-fiber pre-terminated MTP*connector.	1	10
FCXO-12-10BY	Optimized OM3 10Gig™ QuickNet™ six LC duplex adapters to one male MTP* connector. Modified Method A – pair flipped wiring scheme.	1	10
FCXO-24-10Y	Optimized OM3 10Gig™ 50/125µm twelve LC duplex adapters to two male 12-fiber pre-terminated MTP*connectors.	1	10
FCXO-24-10BY	Optimized OM3 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Modified Method A – pair flipped wiring scheme.	1	10

Table continues on page C.48

QuickNet™ MTP* Fiber Optic Cassettes (continued)

FC6-12-10Y

FC6-24-10Y

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FCXO-12-3Y	Optimized OM3 10Gig™ 50/125µm six SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
10Gig™ 50/125µm (OM4) Multimode MTP* Cassettes			
FCZ-12-10Y	OM4 10Gig™ QuickNet™ six LC duplex adapters to one male MTP* connector. Method A.	1	10
FCZ-12-10BY	OM4 10Gig™ QuickNet™ six LC duplex adapters to one male MTP* connector. Modified Method A – pair flipped wiring scheme.	1	10
FCZ-24-10Y	OM4 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Method A.	1	10
FCZ-24-10BY	OM4 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Modified Method A – pair flipped wiring scheme.	1	10
FCZ-12-3Y	OM4 10Gig™ QuickNet™ six SC duplex adapters to one male MTP* connector. Method A.	1	10
10Gig™ 50/125µm (OM3) Multimode SFQ Series MTP* Cassettes			
FCX-12-10Y	OM3 10Gig™ 50/125µm six LC duplex adapters to one male 12-fiber pre-terminated MTP*connector.	1	10
FCX-12-10BY	OM3 10Gig™ QuickNet™ six LC duplex adapters to two male MTP* connectors. Modified Method A, pair flipped wiring scheme.	1	10
FCX-24-10Y	OM3 10Gig™ 50/125µm twelve LC duplex adapters to two male 12-fiber pre-terminated MTP* connectors.	1	10
FCX-24-10BY	OM3 10Gig™ QuickNet™ twelve LC duplex adapters to two male MTP* connectors. Modified Method A, pair flipped wiring scheme.	1	10
FCX-12-3SY	OM3 10Gig™ 50/125µm six SC simplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FCX-12-3Y	OM3 10Gig™ 50/125µm six SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
50/125µm (OM2) Multimode MTP* Cassettes			
FC5-12-10Y	OM2 50/125µm six LC duplex adapters to one male MTP*; 12-fiber pre-terminated MTP* cassette provides low insertion loss of 1.0dB max. per fiber.	1	10
FC5-24-10Y	OM2 50/125µm twelve LC duplex adapters to two male 12-fiber pre-terminated MTP*connectors.	1	10
FC5-12-3SY	OM2 50/125µm twelve SC simplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC5-12-3Y	OM2 50/125µm six SC simplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
62.5/125µm (OM1) Multimode MTP* Cassettes			
FC6-12-10Y	OM1 62.5/125µm six LC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC6-24-10Y	OM1 62.5/125µm twelve LC duplex adapters to two male 12-fiber pre-terminated MTP*connectors.	1	10
FC6-12-3SY	OM1 62.5/125µm six SC simplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC6-12-3Y	OM1 62.5/125µm six SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC6-6-3	OM1 62.5/125µm three SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
9/125µm (OS1/OS2) Singlemode MTP* Cassettes			
FC9-12-10Y	OS1/OS2 Singlemode six LC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC9-24-10Y	OS1/OS2 Singlemode twelve LC duplex adapters to two male 12-fiber pre-terminated MTP*connectors.	1	10
FC9-12-3SY	OS1/OS2 Singlemode six SC simplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC9-12-3Y	OS1/OS2 Singlemode six SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10
FC9-6-3	OS1/OS2 Singlemode three SC duplex adapters to one male 12-fiber pre-terminated MTP* connector.	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.

Keyed LC QuickNet™ MTP* Fiber Optic Cassettes

- Include color-specific keys with positive and negative keying features to visually and mechanically distinguish connections to prevent unauthorized mating with unlike keyed or non-keyed connectors and patch cords
- Part of a complete keyed LC system that includes Opti-Core® Patch Cords and Pigtails, OptiCam® Pre-Polished Cam Connectors, Opticom® Fiber Adapter Panels (FAPs), and Mini-Com® Adapter Modules
- Compatible with Opticom® QuickNet™ Rack Mount Fiber Cassette Enclosures on page C.54, Opticom® Zero RU Cable Management Solutions on page C.57, and Opticom® Wall Mount Enclosures on page C.60, for up to 96 fiber connections in 1RU
- Low insertion loss of 0.5dB max. per optimized cassette and 1.0dB max. per standard cassette; ensures system meets IEEE 802.3ae max. channel loss specification of <2.6dB
- Return loss: ≥26dB (10Gig™ multimode), ≥20dB (multimode), ≥55dB (singlemode)
- Connect together with high-density female MTP* cable assemblies as interconnecting network segments for deploying a remote or data center location in minutes
- Significantly reduce installation time and labor by eliminating field connector terminations
- Factory terminated, assembled, and 100% tested
- Insertion loss data provided on every fiber cassette
- Return loss data provided on all singlemode fiber cassettes
- Lifetime traceability of test data to a Q.C. number on each fiber cassette
- 10Gig™ OM3 50/125µm Fiber Cassettes are tested per IEEE 802.3ae 10 GbE to support network transmission speeds up to 10 Gb/s for link lengths up to 300 meters at 850nm; backward compatible with all 50/125µm (OM2) MPO or MTP* system requirements

FCXO-24-10ABL

FCXO-24-10BRD

Part Number	Part Description	Key Type and Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Keyed LC Optimized 10Gig™ 50/125µm (OM3) Multimode MTP* Cassettes				
FCXO-12-10ABL	Optimized OM3 10Gig™ 50/125µm Six LC (keyed A – black) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed A – Black	1	10
FCXO-12-10BRD	Optimized OM3 10Gig™ 50/125µm Six LC (keyed B – red) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed B – Red	1	10
FCXO-12-10CGR	Optimized OM3 10Gig™ 50/125µm Six LC (keyed C – green) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed C – Green	1	10
FCXO-12-10DYL	Optimized OM3 10Gig™ 50/125µm Six LC (keyed D – yellow) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed D – Yellow	1	10
FCXO-12-10EOR	Optimized OM3 10Gig™ 50/125µm Six LC (keyed E – orange) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed E – Orange	1	10
FCXO-12-10FDB	Optimized OM3 10Gig™ 50/125µm Six LC (keyed F – dark blue) duplex adapters to one male 12-fiber optimized pre-terminated MTP* connector.	Keyed F – Dark Blue	1	10
FCXO-24-10ABL	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed A – black) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed A – Black	1	10
FCXO-24-10BRD	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed B – red) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed B – Red	1	10
FCXO-24-10CGR	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed C – green) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed C – Green	1	10
FCXO-24-10DYL	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed D – yellow) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed D – Yellow	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

The Keyed LC Fiber Optic System is now offering 18 colors to ensure network physical layer security with color-specific keyed connectivity. For complete keyed solutions, please reference www.panduit.com.

Table continues on page C.50

Keyed LC QuickNet™ MTP* Fiber Optic Cassettes (continued)

FCX-24-10CGR

Part Number	Part Description	Key Type and Color	Std. Pkg. Qty.	Std. Ctn. Qty.
FCXO-24-10EOR	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed E – orange) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed E – Orange	1	10
FCXO-24-10FDB	Optimzed OM3 10Gig™ 50/125µm Twelve LC (keyed F – dark blue) duplex adapters to two male 24-fiber optimized pre-terminated MTP* connectors.	Keyed F – Dark Blue	1	10
Keyed LC 10Gig™ 50/125µm (OM3) Multimode MTP* Cassettes				
FCX-12-10ABL	OM3 10Gig™ 50/125µm Six LC (keyed A – black) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed A – Black	1	10
FCX-12-10BRD	OM3 10Gig™ 50/125µm Six LC (keyed B – red) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed B – Red	1	10
FCX-12-10CGR	OM3 10Gig™ 50/125µm Six LC (keyed C – green) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed C – Green	1	10
FCX-12-10DYL	OM3 10Gig™ 50/125µm Six LC (keyed D – yellow) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed D – Yellow	1	10
FCX-12-10EOR	OM3 10Gig™ 50/125µm Six LC (keyed E – orange) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed E – Orange	1	10
FCX-12-10FDB	OM3 10Gig™ 50/125µm Six LC (keyed F – dark blue) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed F – Dark Blue	1	10
FCX-24-10ABL	OM3 10Gig™ 50/125µm Twelve LC (keyed A – black) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed A – Black	1	10
FCX-24-10BRD	OM3 10Gig™ 50/125µm Twelve LC (keyed B – red) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed B – Red	1	10
FCX-24-10CGR	OM3 10Gig™ 50/125µm Twelve LC (keyed C – green) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed C – Green	1	10
FCX-24-10DYL	OM3 10Gig™ 50/125µm Twelve LC (keyed D – yellow) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed D – Yellow	1	10
FCX-24-10EOR	OM3 10Gig™ 50/125µm Twelve LC (keyed E – orange) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed E – Orange	1	10
FCX-24-10FDB	OM3 10Gig™ 50/125µm Twelve LC (keyed F – dark blue) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed F – Dark Blue	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

The Keyed LC Fiber Optic System is now offering 18 colors to ensure network physical layer security with color-specific keyed connectivity. For complete keyed solutions, please reference www.panduit.com.

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.

Keyed LC QuickNet™ MTP* Fiber Optic Cassettes (continued)

FC5-24-10DYL

Part Number	Part Description	Key Type and Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Keyed LC 50/125µm (OM2) Multimode MTP* Cassettes				
FC5-12-10ABL	OM2 50/125µm Six LC (keyed A – black) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed A – Black	1	10
FC5-12-10BRD	OM2 50/125µm Six LC (keyed B – red) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed B – Red	1	10
FC5-12-10CGR	OM2 50/125µm Six LC (keyed C – green) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed C – Green	1	10
FC5-12-10DYL	OM2 50/125µm Six LC (keyed D – yellow) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed D – Yellow	1	10
FC5-12-10EOR	OM2 50/125µm Six LC (keyed E – orange) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed E – Orange	1	10
FC5-12-10FDB	OM2 50/125µm Six LC (keyed F – dark blue) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed F – Dark Blue	1	10
FC5-24-10ABL	OM2 50/125µm Twelve LC (keyed A – black) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed A – Black	1	10
FC5-24-10BRD	OM2 50/125µm Twelve LC (keyed B – red) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed B – Red	1	10
FC5-24-10CGR	OM2 50/125µm Twelve LC (keyed C – green) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed C – Green	1	10
FC5-24-10DYL	OM2 50/125µm Twelve LC (keyed D – yellow) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed D – Yellow	1	10
FC5-24-10EOR	OM2 50/125µm Twelve LC (keyed E – orange) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed E – Orange	1	10
FC5-24-10FDB	OM2 50/125µm Twelve LC (keyed F – dark blue) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed F – Dark Blue	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

The Keyed LC Fiber Optic System is now offering 18 colors to ensure network physical layer security with color-specific keyed connectivity. For complete keyed solutions, please reference www.panduit.com.

Table continues on page C.52

Keyed LC QuickNet™ MTP* Fiber Optic Cassettes (continued)

FC6-24-10EOR

Part Number	Part Description	Key Type and Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Keyed LC 62.5/125µm (OM1) Multimode MTP* Cassettes				
FC6-12-10ABL	OM1 62.5/125µm Six LC (keyed A – black) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed A – Black	1	10
FC6-12-10BRD	OM1 62.5/125µm Six LC (keyed B – red) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed B – Red	1	10
FC6-12-10CGR	OM1 62.5/125µm Six LC (keyed C – green) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed C – Green	1	10
FC6-12-10DYL	OM1 62.5/125µm Six LC (keyed D – yellow) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed D – Yellow	1	10
FC6-12-10EOR	OM1 62.5/125µm Six LC (keyed E – orange) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed E – Orange	1	10
FC6-12-10FDB	OM1 62.5/125µm Six LC (keyed F – dark blue) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed F – Dark Blue	1	10
FC6-24-10ABL	OM1 62.5/125µm Twelve LC (keyed A – black) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed A – Black	1	10
FC6-24-10BRD	OM1 62.5/125µm Twelve LC (keyed B – red) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed B – Red	1	10
FC6-24-10CGR	OM1 62.5/125µm Twelve LC (keyed C – green) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed C – Green	1	10
FC6-24-10DYL	OM1 62.5/125µm Twelve LC (keyed D – yellow) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed D – Yellow	1	10
FC6-24-10EOR	OM1 62.5/125µm Twelve LC (keyed E – orange) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed E – Orange	1	10
FC6-24-10FDB	OM1 62.5/125µm Twelve LC (keyed F – dark blue) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed F – Dark Blue	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

The Keyed LC Fiber Optic System is now offering 18 colors to ensure network physical layer security with color-specific keyed connectivity. For complete keyed solutions, please reference www.panduit.com.

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.

Keyed LC QuickNet™ MTP* Fiber Optic Cassettes (continued)

FC9-24-10FDB

Part Number	Part Description	Key Type and Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Keyed LC 9/125µm (OS1/OS2) Singlemode Pre-Terminated MTP* Cassettes				
FC9-12-10ABL	OS1/OS2 9/125µm Six LC (keyed A – black) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed A – Black	1	10
FC9-12-10BRD	OS1/OS2 9/125µm Six LC (keyed B – red) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed B – Red	1	10
FC9-12-10CGR	OS1/OS2 9/125µm Six LC (keyed C – green) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed C – Green	1	10
FC9-12-10DYL	OS1/OS2 9/125µm Six LC (keyed D – yellow) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed D – Yellow	1	10
FC9-12-10EOR	OS1/OS2 9/125µm Six LC (keyed E – orange) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed E – Orange	1	10
FC9-12-10FDB	OS1/OS2 9/125µm Six LC (keyed F – dark blue) duplex adapters to one male 12-fiber pre-terminated MTP* connector.	Keyed F – Dark Blue	1	10
FC9-24-10ABL	OS1/OS2 9/125µm Twelve LC (keyed A – black) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed A – Black	1	10
FC9-24-10BRD	OS1/OS2 9/125µm Twelve LC (keyed B – red) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed B – Red	1	10
FC9-24-10CGR	OS1/OS2 9/125µm Twelve LC (keyed C – green) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed C – Green	1	10
FC9-24-10DYL	OS1/OS2 9/125µm Twelve LC (keyed D – yellow) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed D – Yellow	1	10
FC9-24-10EOR	OS1/OS2 9/125µm Twelve LC (keyed E – orange) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed E – Orange	1	10
FC9-24-10FDB	OS1/OS2 9/125µm Twelve LC (keyed F – dark blue) duplex adapters to two male 24-fiber pre-terminated MTP* connectors.	Keyed F – Dark Blue	1	10

For MTP* Connector Cleaning Tools, see page C.107.

*MTP is a registered trademark of US Conec Ltd.

The Keyed LC Fiber Optic System is now offering 18 colors to ensure network physical layer security with color-specific keyed connectivity. For complete keyed solutions, please reference www.panduit.com.

Opticom® QuickNet™ Rack Mount Fiber Cassette Enclosures

- Mount to standard EIA 19" rack rails
- Hold QuickNet™ Fiber Optic Cassettes on pages C.44 – C.53, QuickNet™ or Opticom® Fiber Adapter Panels on pages C.38 – C.43, and Opticom® Fiber Optic Splice Modules on page C.62
- Suitable for all pre-terminated, field terminated, or field-splice applications
- Up to four cassettes or FAPs per rack unit for maximum patch field density
- Slide-out, tilt-down drawer provides full front access to all fibers and cables
- Integral bend radius control and cable management for fiber optic patch cords
- Innovative rear cable management for proper slacking/spooling of trunk cable break-outs and interconnect cables
- Multiple trunk cable entry locations
- Include fiber optic cable routing kit (grommets, cable ties, spools, strain relief bracket, and ID/caution labels) for various cable management solutions

FCE1U

FCE2U

FCE4U

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
FCE1U	Holds up to four QuickNet™ Cassettes, FAP adapter panels, or FOSM splice modules. Dimensions: 1.73"H x 17.60"W x 16.30"D (43.9mm x 447.0mm x 414.0mm)	1	1
FCE1UA	Open access version of FCE1U enclosure. Holds up to four QuickNet™ Cassettes, FAP adapter panels, or FOSM splice modules. Dimensions: 1.73"H x 17.60"W x 16.30"D (43.9mm x 447.0mm x 414.0mm)	1	1
FCE2U	Holds up to eight QuickNet™ Cassettes, FAP adapter panels, or FOSM splice modules. Dimensions: 3.48"H x 17.60"W x 16.30"D (88.4mm x 447.0mm x 414.0mm)	2	1
FCE4U	Holds up to twelve QuickNet™ Cassettes, FAP adapter panels, or FOSM splice modules. Dimensions: 6.98"H x 17.60"W x 16.30"D (177.0mm x 447.0mm x 414.0mm)	4	1

^One rack space = 1.75" (44.5mm).

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.

Opticom® Rack Mount Fiber Enclosures

- Mount to standard 19" or 23" EIA rack or cabinet
- Hold QuickNet™ or Opticom® Fiber Adapter Panels (FAPs) on pages C.38 – C.43, and Opticom® Fiber Optic Splice Modules on page C.62
- Front and rear access on all models via durable molded-hinge doors
- Integral bend radius control and cable management for fiber patch cords
- Multiple trunk cable entry locations
- Include fiber optic cable routing kit (grommets, cable ties, saddle clips, strain relief bracket, and ID/caution labels) for various cable management solutions

FRME1U

FRME2U

FRME3

FRME4

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
FRME1U	Holds up to three FAP or FMP adapter panels or FOSM splice modules. Bidirectional sliding drawers provides front and rear access to fibers. Dimensions: 1.74"H x 17.00"W x 14.20"D (44.0mm x 432.0mm x 361.0mm)	1	1
FRME2U	Holds up to six FAP or FMP adapter panels or FOSM splice modules. Bidirectional sliding drawers provides front and rear access to fibers. Dimensions: 3.48"H x 17.00"W x 14.20"D (88.0mm x 432.0mm x 361.0mm)	2	1
FRME3	Holds up to nine FAP or FMP adapter panels. Fixed bulkhead design. Dimensions: 5.00"H x 17.16"W x 11.80"D (127.0mm x 433.3mm x 292.1mm)	3	1
FRME4	Holds up to twelve FAP or FMP adapter panels. Fixed bulkhead design. Dimensions: 6.62"H x 17.16"W x 11.80"D (168.1mm x 433.3mm x 292.1mm)	4	1

^One rack space = 1.75" (44.45mm).
Optional locks available for rack mount enclosures.
All product color is black.

Opticom® Rack Mount Fiber Trays

- Mount to standard EIA 19" rack rails
- Standard front or angled front options
- Use with Opticom® Fiber Adapter Patch Panels (below) to protect fibers and terminations
- Can be used as a back box for select Mini-Com® Patch Panels
- Removable top cover provides access to connections, fibers, and slack storage in rear of tray
- Multiple trunk cable entry locations provided on rear and sides of enclosure
- Include fiber optic cable routing kit (grommets, cable ties, spools, strain relief bracket and ID/caution labels) for various cable management solutions
- For fiber optic splicing solutions see page C.67

FMT1

FMT2

FMT1A

FMT2A

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
Standard Fiber Mount Trays			
FMT1	Mount with CFAPPBL1 fiber adapter patch panel to hold up to four QuickNet™ Cassettes, FAP, and FMP adapter panels. Dimensions: 1.75"H x 17.16"W X 11.16"D (44.4mm x 433.3mm x 283.5mm)	1	1
FMT2	Mount with CFAPPBL2 fiber adapter patch panel to hold up to eight QuickNet™ Cassettes, FAP, or FMP adapter panels. Dimensions: 3.48"H x 17.16"W x 11.16"D (88.3mm x 433.3mm x 283.5mm)	2	1
Angled Fiber Mount Trays			
FMT1A	Mount with CFAPPBL1A angled fiber adapter patch panel to hold up to four FAP or FMP adapter panels. Dimensions: 1.75"H x 17.16"W X 11.16"D (44.4mm x 433.3mm x 283.5mm)	1	1
FMT2A	Mount with CFAPPBL2A angled fiber adapter patch panel to hold up to eight FAP or FMP adapter panels. Dimensions: 3.48"H x 17.16"W x 11.16"D (88.3mm x 433.3mm x 283.5mm)	2	1

^One rack space = 1.75" (44.45mm).
All product color is black.

Opticom® Fiber Adapter Patch Panels

- Mount to standard EIA 19" rack rails
- Standard version holds both QuickNet™ Fiber Optic Cassettes and Opticom® Fiber Adapter Panels
- Angled version holds Opticom® Fiber Adapter Panels and matches Mini-Com® Angled Patch Panel profile
- Use with Opticom® Rack Mount Fiber Trays (above) to protect fibers and terminations

CFAPPBL1

CFAPPBL2

CFAPPBL1A

CFAPPBL2

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
Standard Fiber Adapter Patch Panels			
CFAPPBL1	Flat fiber patch panel. Holds up to four FAP or FMP adapter panels.	1	1
CFAPPBL2	Flat fiber patch panel. Holds up to eight FAP or FMP adapter panels.	2	1
Angled Fiber Adapter Patch Panels			
CFAPPBL1A	Angled fiber patch panel. Holds up to four FAP or FMP adapter panels.	1	1
CFAPPBL2A	Angled fiber patch panel. Holds up to eight FAP or FMP adapter panels.	2	1

^One rack space = 1.75" (44.45mm).
All product color is black.

Order number of pieces required, in multiples of Standard Package Quantity.
Prime items appear in **BOLD**.

Opticom® Zero RU Cable Management Solutions

- Mount directly to rack or enclosure to provide location, connection, and quick deployment of QuickNet™ or Opticom® Fiber Adapter Panels (pages C.39 – C.43) or QuickNet™ MTP* Cassettes (pages C.47 – C.53) without using additional rack space
- Can be used with QuickNet™ MPO/MTP* Fiber Adapter Panels on page C.31 and QuickNet™ Hydra Cable Assemblies on page C.91 to facilitate connection to the active equipment
- Angled bracket includes adhesive foam tape and magnetic strip for mounting to rack
- Standard straight bracket screws directly to rack or enclosure

FEABRUA

FEABRU

FQCBRUA

FQCRCM

FPFPC1

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
FEABRUA	Zero RU adhesive or magnetic mount 90° angle fiber enclosure adapter panel bracket.	1	10
FEABRU	Zero RU screw mount fiber enclosure adapter panel bracket.	1	10
FQCBRUA	QuickNet™ Zero RU Bracket accepts up to two fiber QuickNet™ SFQ cassettes or up to two QuickNet™ pre-terminated copper cassettes without occupying RU space. Mounts to any EIA-310-D compliant rack rail.	1	—
FQCRCM	QuickNet™ Cassette Rear Cable Manager manages up to one meter of slack for each of 16 MTP* Interconnect Cables in support of QuickNet™ SFQ Cassettes, QuickNet™ HDQ Cassettes, or QuickNet™ MTP Cassettes. *Intended for Panduit® 2-Post Racks ONLY. Not intended for 4-post racks, server cabinets or network cabinets.*	1	10
QuickNet™ Fiber Patch Field Protection Cover			
FPFPC1	1RU Fiber Patch Field Protection Cover protects front patch field, minimizing potential for connector damage and fiber attenuation. Includes a labeling card for identification of ports and D-rings to provide physical support to fiber and control bend radius. *Not compatible with Opticom® Angled and QuickNet™ Angled Patch Panels*	1	10

*MTP is a registered trademark of US Conec Ltd.

QuickNet™ Patch Panels and Accessories

- Accept QuickNet™ Copper Cable Assemblies and QuickNet™ SFQ Series MTP* Fiber Optic Cassettes which snap in and out with one hand
- High-density patch panels conserve valuable rack space
- Angled patch panels facilitate proper bend radius control and minimize the need for horizontal cable managers
- All metal patch panels accept shielded cassettes, no additional grounding kit required
- Pre-printed numbers above each port for easy identification
- Mount to standard EIA 19" racks or 23" racks with optional extender brackets
- Zero RU brackets accept fiber adapter panels or pre-terminated cassettes by mounting directly to rack or enclosure without utilizing additional rack space
- Optional patch panel adapter (QPPABL) accepts all Mini-Com® Modules for UTP, fiber optic, and audio/visual applications
- Optional patch panel blank (QPPBBL) promotes proper airflow and cooling
- Label/label cover kit (QPPLC24) provides port and panel identification for 24-port patch panels
- Optional retrofit grounding kit (QNSMRRT) required to ground shielded cassettes to QuickNet™ Modular Patch Panels
- QuickNet™ All Metal Modular Patch Panels accept shielded cassettes, with no additional grounding kit required

QAPP24BL

QASP24BL

QAPP48HDBL

QASP48HDBL

QPP24BL

QSP24BL

QPP48HDBL

QPPABL

QSP48HDBL

QPPBBL

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.	Std. Ctn. Qty.
QuickNet™ Angled Patch Panels				
QAPP24BL	24-port angled patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters.	1	1	10
QASP24BL	24-port, all metal angled patch panel which accepts QuickNet™ Pre-Terminated Shielded Cassettes and Patch Panel Adapters.	1	1	10
QAPP48HDBL	48-port angled patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters.	1	1	10
QAPP48HDVNSBL	48-port angled patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters. Numbering sequence is top to bottom across patch panel.	1	1	10
QASP48HDBL	48-port, all metal angled patch panel which accepts QuickNet™ Pre-Terminated Shielded Cassettes and Patch Panel Adapters.	1	1	10
QuickNet™ Flat Patch Panels				
QPP24BL	24-port patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters.	1	1	10
QSP24BL	24-port, all metal patch panel which accepts QuickNet™ Pre-Terminated Shielded Cassettes and Patch Panel Adapters.	1	1	10
QPP48HDBL	48-port patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters.	1	1	10
QPP48HDVNSBL	48-port patch panel which accepts QuickNet™ Pre-Terminated Cassettes and Patch Panel Adapters. Numbering sequence is top to bottom across patch panel.	1	1	10
Patch Panel Adapter				
QPPABL	QuickNet™ Patch Panel Adapter which accepts Mini-Com® Modules for UTP, fiber optic, and audio/visual applications.	—	1	10
QSP48HDBL	48-port, all metal patch panel which accepts QuickNet™ Pre-Terminated Shielded Cassettes and Patch Panel Adapters.	1	1	10
Patch Panel Blank				
QPPBBL	QuickNet™ Patch Panel Blank reserves space for future use and promotes proper airflow and cooling.	—	1	10
Patch Panel Label Kit				
QPPLC24	Label/label cover kit for 24-port QuickNet™ Patch Panels. Each kit contains four labels and four clear label covers per bag.	—	1	10

MTP is a registered trademark of US Conec Ltd. ^One rack space = 1.75" (44.45mm). M6 and #12-24 mounting screws included. QuickNet™ Pre-Terminated Cable Assemblies available on pages B.4 – B.5. QuickNet™ SFQ Series MTP Fiber Optic Cassettes available on page C.51.

Order number of pieces required, in multiples of Standard Package Quantity.
Prime items appear in **BOLD**.

Mini-Com® Modular Faceplate Patch Panels

- Angled patch panels facilitate proper bend radius control and minimize the need for horizontal cable managers
- Accept Mini-Com® Modules for fiber optic, UTP, and audio/video, which snap in and out for easy moves, adds, and changes
- Label versions available for easy port identification; replacement label/label covers available
- Mount to standard EIA 19" racks or 23" racks with optional extender brackets on page L.40

CPPLA24WBLY

CPPLA48WBLY

CPPL24WBLY

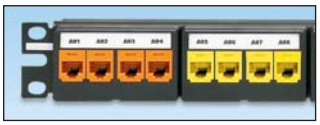
CPPL48WBLY

C4PPLK

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.	Std. Ctn. Qty.
PATENTED Mini-Com® Angled Modular Patch Panels with Labels				
CPPLA24WBLY	24-port angled patch panel with labels, supplied with six factory installed CFFPL4 type front removable snap-in faceplates.	1	1	10
CPPLA48WBLY	48-port angled patch panel with labels, supplied with twelve factory installed CFFPL4 type front removable snap-in faceplates.	2	1	10
Mini-Com® Modular Patch Panels with Labels				
CPPL24WBLY	24-port patch panel with labels, supplied with six factory installed CFFPL4 type front removable snap-in faceplates.	1	1	10
CPPL48WBLY	48-port patch panel with labels, supplied with twelve factory installed CFFPL4 type front removable snap-in faceplates.	2	1	10
Replacement Labels for Mini-Com® Modular Patch Panels				
C4PPLK	Replacement label/label cover kit for Mini-Com® Modular Patch Panels with Labels (CPPL24WBLY, CPPL48WBLY, CPPL24WRBLY, CPPL48WRBLY) and Mini-Com® Modular Furniture Faceplates with Labels (CFFPL4, CFPHSL4, CFFPEBSL4). Each kit contains six labels and six clear label covers per bag.	—	1	10

^ One rack space = 1.75" (44.45mm).
M6 and #12-24 mounting screws included.

Component Labels for Mini-Com® Modular Faceplate Patch Panels



Suggested Label Solutions for TIA/EIA-606-A Compliance				
Patch Panel Part Number	**Laser/Ink Jet Desktop Printer Label**	**TDP43ME Thermal Transfer Desktop Printer Label**	**PanTher™ LS8E Hand-Held Printer Label**	**Cougar™ LS9 Hand-Held Printer Label**
All Patch Panels on this Page	**C261X035Y1J**	**C261X035Y1T**	**C261X035Y1C**	**T038X000FJC-BK‡**

For complete labeling solutions and product information, reference charts on pages O.1 – O.18.
‡For non-adhesive labeling solution, do not remove liner from label.

Opticom® Wall Mount Enclosures

- Holds Opticom® Fiber Adapter Panels (FAPs)
- Rugged all metal construction for fiber protection and secure mounting
- Compact design allows installation in tight areas
- Separate doors for service side and user side with optional keyed locks for added security
- Include fiber optic cable routing kit (grommets, cable ties, spools, strain relief bracket and ID/caution labels) for various cable management solutions

FWME2

FWME4

FWME8

Part Number	Part Description	Std. Pkg. Qty.
Fiber Wall Mount Enclosures		
FWME2	Holds up to two QuickNet™ Cassettes, FAP, or FMP panels. Dimensions: 12.00"W x 10.18"H x 2.32"D (304.8mm x 258.6mm x 59.1mm)	1
FWME4	Holds up to four QuickNet™ Cassettes, FAP, or FMP panels. Dimensions: 16.11"W x 12.25"H x 3.52"D (409.2mm x 311.0mm x 89.4mm)	1
FWME8	Holds up to eight QuickNet™ Cassettes, FAP, or FMP panels. Dimensions: 16.11"W x 16.11"H x 5.00"D (409.2mm x 409.2mm x 127.0mm)	1
Fiber Accessories		
FELS	Fiber enclosure lock for service side.	1
FELU	Fiber enclosure lock for user side.	1

All product color is black.
*MTP is a registered trademark of US Conec Ltd.

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.

Opticom® Fiber Slack Management Accessories

- Slack management and cable routing accessories for use in Opticom® Rack Mount and Wall Mount Fiber Enclosures
- Maintain minimum bend radius and ensure proper cable management
- Smooth rounded edges on all surfaces eliminate potential for snagging and stress on fiber optic cables

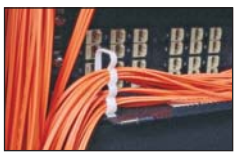
FMS1

FMSS

FEBRC

FMFIN

VWS106



VWSDC

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Fiber Slack Management Spools			
FMS1	Spools and manages fiber slack in Opticom® 1RU Rack Mount Fiber Enclosures. Features fiber retention tabs and fingers. Comes with two spools and adhesive mounts. Dimensions: 1.00"H x 4.00" dia. (25.4mm x 100.0mm)	1	10
FMS2	Spools and manages fiber slack in Opticom® 2RU or 4RU Rack Mount Fiber Enclosures. Features fiber retention tabs and fingers. Comes with two spools and adhesive mounts. Dimensions: 1.60"H x 4.00"dia. (40.6mm x 100.0mm)	1	10
FMSS	Top-hat style fiber slack spool for Opticom® Wall Mount Enclosures. Single spool with adhesive mount. Dimensions: 1.25"H x 2.50" dia. spool, 3.25" dia. flange (31.8mm x 63.5mm spool, 82.6mm flange)	1	10
Bend Radius Control Accessories			
FEBRC	Fiber enclosure bend radius control clip for use with Opticom® 1RU and 2RU Rack Mount Enclosures. Maintains proper bend radius control of fiber patch cords from patch field to vertical fiber manager; includes two bend radius control clips. Dimensions: 1.50"H x .09"W x 3.10"D (79.8mm x 21.8mm x 39.1mm)	1	—
FMFIN	Fiber manager fin; individual fiber management fin with NyLatch fastener for attachment to FCE4U Opticom® Fiber Cassette Enclosure front patch cord manager. Dimensions: 3.60"H x 1.00"dia. (92.1mm x 25.4mm)	1	—
PZBR3.5	Bend Radius Post Kit for use with FCE4U Opticom® Fiber Cassette Enclosure; 3.5" (89mm) long. Maintains proper bend radius control of fiber patch cords within patch field; includes two bend radius posts and hardware.	1	10
Accessories For Rack Mount Enclosures			
VWS106-C	Single saddle clip for fiber slack management and fiber patch cord routing. Accepts up to 1.06" dia (26.9mm) cable bundle. Nylon 6.6 material, natural color. Push mount into 0.18" (4mm) pre-drilled holes in Opticom® Fiber Enclosures.	100	500
VWSDC-C	Dual saddle clip for fiber slack management and fiber patch cord routing. Accepts two cable bundles up to 1.06" dia (26.9mm) each. Nylon 6.6 material, natural color. Push mount into 0.18" (4mm) pre-drilled holes in Opticom® Fiber Enclosures.	100	500

Opticom® Splice Modules, Trays, and Holders

FOSMF

FST24

FST6

FSTK

FSC24

Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Fiber Optic Splice Modules			
FOSMF	Fiber optic splice module holds and protects up to 24 fusion splices. Self-stacking modules with integral cable management and fiber slacking/spooling features. Black plastic base and clear plastic hinged cover. For use with Panduit Opticom® FCE*U, FRME*U, and FMT series enclosures. Dimensions: 0.30"H x 14.03"W x 5.28"D (7.6mm x 356.4mm x 134.1mm)	1	10
FOSMM	Fiber optic splice module holds and protects up to 12 mechanical splices. Self-stacking modules with integral cable management and fiber slacking/spooling features. Black plastic base and clear plastic hinged cover. For use with Panduit Opticom® FCE*U, FRME*U, and FMT series enclosures. Dimensions: 0.30"H x 14.03"W x 5.28"D (7.6mm x 356.4mm x 134.1mm)	1	10
FOSMH1U	Fiber optic splice module holder, 1 RU. Holds up to four FOSM splice modules. For use with FCE1U or FCE1UA fiber cassette enclosure. Dimensions: 1.41"H x 0.72"W x 2.61"D (35.9mm x 18.3mm x 66.4mm)	1	10
FOSMH2U	Fiber optic splice module handler, 2 RU. Holds up to eight FOSM splice modules. For use with FCE2U fiber cassette enclosure. Dimensions: 2.91"H x 0.72"W x 2.61"D (74.0mm x 18.3mm x 66.4mm)	1	10
FOSMH4U	Fiber optic splice module holder, 4 RU. Holds up to twelve FOSM splice modules. For use with FCE4U fiber cassette enclosure. Dimensions: 5.50"H x10.42"W x 5.41"D (139.7mm x 264.7mm x 137.4mm)	1	0
Metal Splice Tray and Holder – 24-Splice Increment			
FST24	Fiber splice tray kit for up to 24 mechanical or fusion splices or 144 ribbon fusion splices. Fits in Panduit FRME3 and FRME4 rack mount enclosures. Stacks up to three high using FST24H3 stacking unit. Dimensions: 0.37"H x 4.38"W x 11.75"L (9.4mm x 111.3mm x 298.5mm)	1	10
FST24H3	Stacking holder for FST24 fiber splice tray with built in fiber spooling. Holds and secures one to three splice trays with Panduit® Tak-Ty® Cable Ties. Mounting hardware included. For use with FRME3 and FRME4 rack mount enclosures. Dimensions: 2.07"H x 4.56"W x 11.61"L (52.6mm x 115.8mm x 294.9mm)	1	10
Metal Splice Tray and Holder – 12-Splice Increment			
FST6	Fiber splice tray kit for up to twelve mechanical or fusion splices. Fits in Panduit FMT, FWME4, and FWME8 series enclosures. Stack up to four high using FSTHE stacking unit in rack mount enclosures or using FST6H4 stacking unit in wall mount enclosures. Dimensions: 0.40"H x 4.42"W x 7.90"L (10.2mm x 112.3mm x 200.7mm)	1	10
FSTHE	Stacking holder for FST6 fiber splice tray. Holds and secures one to four splice trays (FST6) with Panduit® Tak-Ty® Cable Ties. Mount with included adhesive strips or mounting screws. Dimensions: 1.75"H x 4.56"W x 8.06"L (44.5mm x 115.8mm x 204.7mm)	1	10
Metal Splice Tray and Holder – 6-Splice Increment			
FSTK	Fiber splice tray kit for up to six mechanical or fusion splices. Stack up to two high using FSTHS stacking holder. For use in FWME2 wall mount enclosure. Dimensions: 0.40"H x 3.40"W x 6.60"L (10.2mm x 86.4mm x 167.6mm)	1	10
FSTHS	Stacking holder for FSTK fiber splice tray with built-in fiber spooling. Holds and secures one/two splice tray(s) with Panduit® Tak-Ty® Cable Ties. Mount with existing enclosure hardware. For use in FWME2 wall mount enclosure. Dimensions: 1.62"H x 3.50"W x 6.50"L (41.1mm x 88.9mm x 167.6mm)	1	10
Fiber Splice Chip			
FSC24	Accommodates and protects up to 24 fusion splices. Comes with label, clear cover, and adhesive mount. For use with any Panduit® Opticom® Enclosure. Dimensions: 0.50"H x 3.12"W x 2.47"D (12.7mm x 79.4mm x 62.7mm)	1	10

Order number of pieces required, in multiples of Standard Package Quantity.

Prime items appear in **BOLD**.