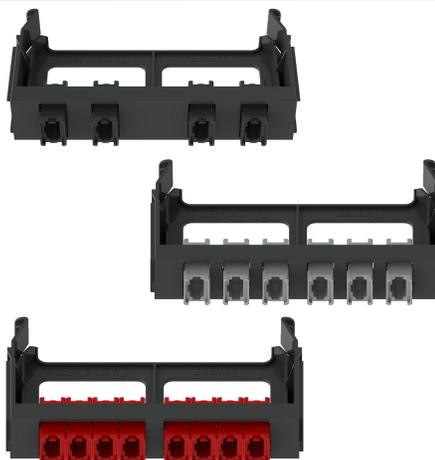


QuickNet™ SFQ Series MPO Fiber Adapter Panels (FAPs)

specifications

Small Form Factor QuickNet™ (SFQ) MPO FAPs contain FOCIS 5 compatible fiber optic adapters and meet or exceed TIA/EIA-568-C.3 requirements. Variations include panels with 4, 6, or 8 MPO adapters in either key-up to key-up or key-up to key-down configurations. Maximum density allows for 64 MPO ports in a 1RU space when used in conjunction with QuickNet™ Patch Panels. All SFQ FAPs snap quickly into the rear of QuickNet™ Patch Panels for easy network deployment and quick migration.



technical information

Standards requirements:	All adapters meet or exceed TIA/EIA-568-C.3 requirements MPO: TIA-604-5-D; FOCIS 5 compatible
Insertion loss and Return Loss:	Supports the performance of Panduit Multimode and Singlemode MPO Patch Cords
	Standard Multimode MPO Patch Cords: 0.50dB Max IL; 20dB Min RL
	Optimized Multimode OM3, OM4, OM4+, OM5 MPO Patch Cords: 0.35dB Max IL; 26dB Min RL
	Singlemode MPO APC Patch Cords: 0.75dB Max IL; 55dB Min RL

key features and benefits

Snap quickly into QuickNet™ Patch Panels	Assures flexibility and ease of network deployment.
MPO adapters follow TIA/EIA-568-C.3 and TIA-604-5-D polarity standards	Type A Polarity: Black adapter housing with key-up to key-down configuration; K=1 Type B Polarity: Charcoal gray adapter housing with key-up to key-up configuration; K=2 Type A Polarity: Red adapter housing with key-up to key-down configuration; K=3
MPO adapters offer a compact design for ultimate density	Fits into SC-sized simplex panel openings (See TIA/EIA-604-3 for full dimensional details)

applications

The QuickNet™ SFQ Series Fiber Adapter Panels are a component of the QuickNet™ Fiber Optic Cabling System. QuickNet™ SFQ Series Fiber Adapter Panels are used in high-density network applications as specified in the Data Center Cabling Standard TIA 942 for cross connects in main distribution, horizontal distribution, and equipment distribution areas. The QuickNet™ Pre-Terminated Cabling System meets the demands of high-speed Fibre Channel

systems while maintaining compatibility with Ethernet, Fast Ethernet, and ATM. QuickNet™ SFQ Series Fiber Optic Cassettes, MPO Fiber Adapter Panels and QuickNet™ Copper Cable Assemblies are interchangeable within QuickNet™ Angled and Standard Patch Panels, enabling deployment flexibility and a unified pre-terminated solution. This ensures efficient use of space, quick deployment and the highest reliability for the lowest installed cost.

QuickNet™ SFQ MPO FAPs – Type A Black Adapters

FAP with 4 MPO key-up/ key-down adapters:	FQMAP45BL
FAP with 6 MPO key-up/ key-down adapters:	FQMAP65BL
FAP with 8 MPO key-up/ key-down adapters:	FQMAP85BL

QuickNet™ SFQ MPO FAPs – Type B Charcoal Gray Adapters

FAP with 4 MPO key-up/ key-up adapters:	FQMAP46CG
FAP with 6 MPO key-up/ key-up adapters:	FQMAP66CG
FAP with 8 MPO key-up/ key-up adapters:	FQMAP86CG

QuickNet™ SFQ MPO FAPs – Type A Red (24 fiber) Adapters

FAP with 4 MPO key-up/ key-up adapters:	FQMAP45RD
FAP with 6 MPO key-up/ key-up adapters:	FQMAP65RD
FAP with 8 MPO key-up/ key-up adapters:	FQMAP85RD

QuickNet™ Patch Panels

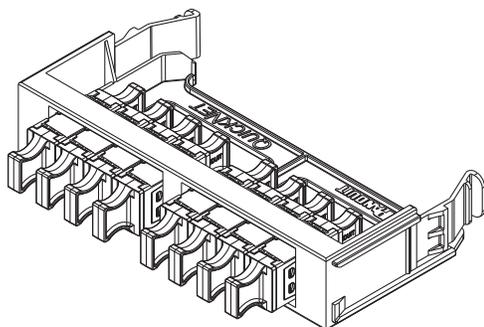
Angled 24-port:	QAPP24BL
Angled 48-port:	QAPP48HDBL
Standard 24-port:	QPP24BL
Standard 48-port:	QPP48HDBL
Blanking Panel:	QPPBBL

QuickNet™ Zero RU Cassette Bracket

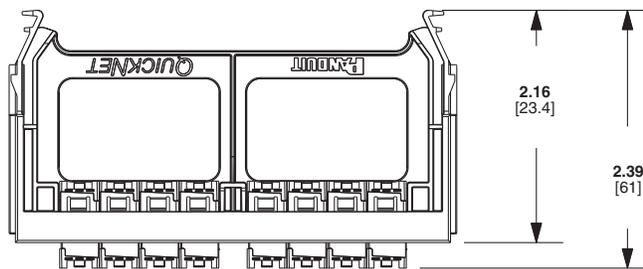
Holds 2 cassettes:	FQCBRUA
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QuickNet™ SFQ Series MPO Fiber Adapter Panels (FAPs)

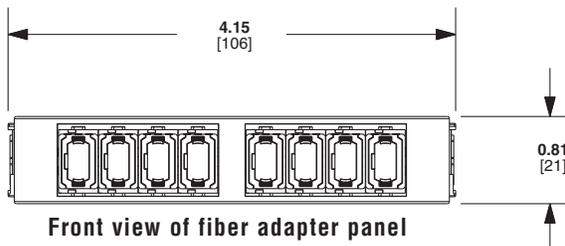
MPO Fiber Adapter Panels



Angled view of fiber adapter panel
(Shown with dust caps)



Top view of fiber adapter panel



Front view of fiber adapter panel

Dimensions are in inches [Dimensions in brackets are metric]

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