

QuickNet™ Tapped Fiber Optic Cassettes

technical information

Integral to the QuickNet™ Fiber Optic solution, fiber optic tapped cassettes are a highly effective and efficient means for mission-critical data centers and networks to obtain real-time network visibility. TAP cassettes provide passive optical tapping of live networks while maintaining full integrity of the data with no link downtime.

QuickNet™ TAP cassettes are designed for multimode applications and offer superior splitter technology to minimize loss, extend reach, and preserve signal integrity. The cassettes are offered in a variety of models to meet the demands of both structured cabling systems and dynamic situations. TAP cassettes facilitate monitoring of up to 48 duplex ports per one rack unit space and are suited for Opticom® Patch Panels, Enclosures, and Hardware, along with pre-terminated QuickNet™ Fiber products, for a complete end-to-end solution.



specifications

Fiber Type	Split Ratio	Split Loss Live/TAP	MTP* Connector	LC Connector
		(dB Loss at 850nm)	Insertion Loss (dB)	Insertion Loss (dB)
OM4	70/30	1.8/5.8	0.35	0.15

ordering information

Part Number	Top View	Front View	Rear View
FCT-7ZA		 6-Port Duplex LC TAP, 6-Port Duplex LC Live	 6-Port Duplex LC Live
FCT-7ZB		 6-Port Duplex LC TAP, 6-Port Duplex LC Live	 12-Fiber MTP* Live
FCT-7ZC		 4-Port Duplex LC Live, 4-Port Duplex LC Live, 4-Port Duplex LC TAP	Not Applicable
FCT-7ZD		 12-Port LC Duplex Live	 Two 12-Fiber MTP*s Live, Two 12-Fiber MTP*s TAP

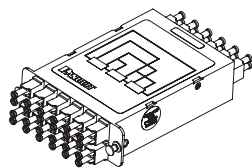
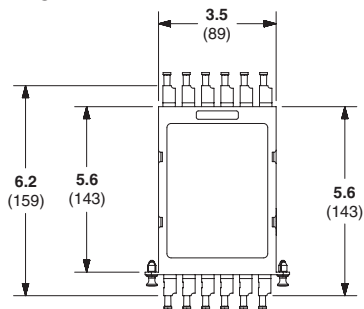
*MTP ports are Male (pinned)

*MTP is a registered trademark of US Conec Ltd.

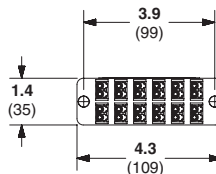
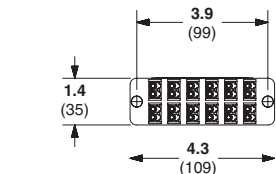
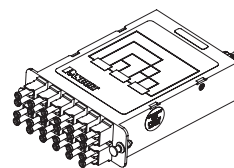
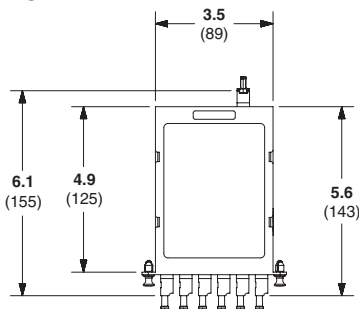
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product dimensions

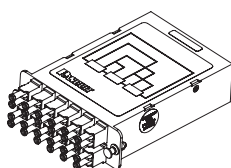
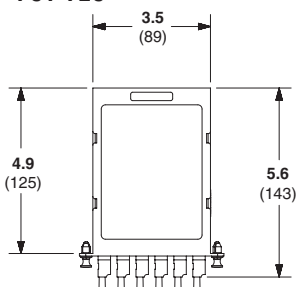
FCT-7ZA



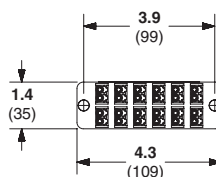
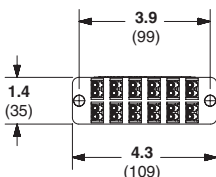
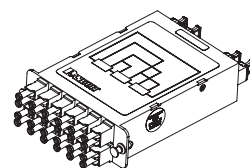
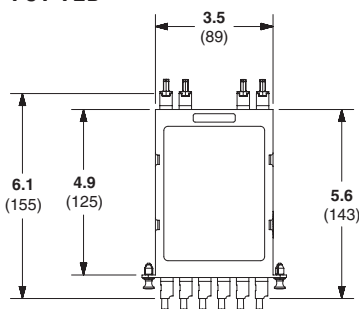
FCT-7ZB



FCT-7ZC



FCT-7ZD



related products

Harnesses



FXTHP5NLSPNM***
(A-B Polarity)
FXTHP5NLSONM***
(A-A Polarity)

Patch Cords



FX2ERQNNONM***
(A-B Polarity)

Patch Panels



CFAPPBL1
CFAPPBL2

Enclosures



FCE*U

Dimensions are in inches. (Dimensions in parentheses are metric).

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