

- Innovative design allows 16 MTP Tap Modules in 1 rack unit of height (24 if all modules are of LC connector style)
- Rugged fireproof metal module housing ensures proper fit of all Tap Modules into chassis
- Integrated rear magnets and alignment pins provide easy swap-outs and “snap-to” alignment for every Tap Module
- Thin film optical couplers and OM4 Corning ClearCurve™ fiber ensure predictable insertion loss and maximum stability
- MTP connectors - support for 25/40/100G SR-4
- Metal handles allow easy installation and convenient cable securing point on every module
- Provides full visibility - passes all full-duplex traffic (including errors) from all layers

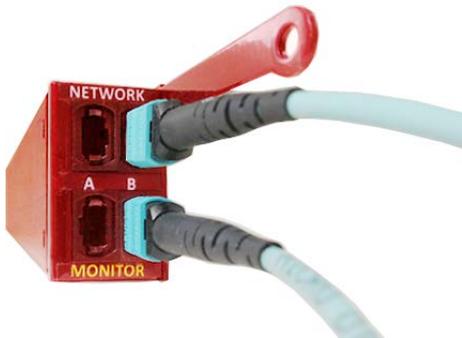
Metal Module



Rear Alignment Pin and Magnet



MTP module with cables



FTC-24 chassis with FTCT-24 cable management tray



Specifications and Ordering Details

MODULES	CERTIFICATIONS	PRODUCT #	DESCRIPTION
Two MTP connectors per module for Tap connections and two MTP connectors per module (both are TX) for Monitor connections to tools or Network Packet Brokers	CE, ROHS	FTC-505-SR4	50/50 25/40/100GBASE-SR4 Module (50 micron)
INSERTION LOSS*	WEIGHT	FTC705-SR4	70/30 25/40/100GBASE-SR4 Module (50 micron)
Multimode 50/50: 1G = 4.0 dB	FTC Modules 0.50 lbs (0.227 kgs)		
Multimode 70/30: 1G = 2.15 / 6.95dB	FTC-24 1.255 lbs (0.567 kgs)		
* Additional split ratios available	FTCT-24 5.50 lbs (2.495 kgs)		
WARRANTY	DIMENSIONS		
One (1) year Return to Factory parts and labor warranty included.	FTC Modules 1.638 x 1.005 x 8.40" (4.161 x 2.553 x 21.336 cm)		
Advance replacement coverage available.	FTC-24 1.750 x 18.986 x 8.571" (4.445 x 48.224 x 21.770 cm)		
© 2019 Datacom Systems, Inc	FTCT-24 0.863 x 19.00 x 2.00" (2.192 x 48.260 x 5.080 cm)		
	ENVIRONMENTAL		
	Operating temperature: 32 to 104 degrees F (0 to 40 degrees C)		
	Storage temperature: -22 to 149 degrees F (-30 to 65 degrees C)		
	Humidity: 5% to 90% non- condensing		