FTP 2000 Series for 1 & 10 Gbps Links

Completely passive fault tolerant design. Links stay up even during outage or failure.

Ideal for permanent, 24x7 access to your fiber network for Network Analysis, IDS and monitoring applications

1 and 10 Gigabit fiber taps from Datacom Systems provide your network monitoring and security tools passive permanent access into your 1 or 10 Gigabit fiber network.

These network taps are ideal for security applications, network monitoring; anywhere you need to see all the data that only an In-Line solution can provide. Invisible to the network, completely passive and fault-tolerant, fiber taps will not affect network performance or integrity.

They provide permanent In-Line access to network links - eliminating the need for network connectors to be disconnected and reconnected each time a segment needs to be analyzed. Multiple topologies are supported, including 10 Gigabit Ethernet, ATM, OC3-OC48, and SONET.

Provides complete access to your fiber links - our taps all you to view layer 1 and 2 errors not seen when performing network monitoring using SPAN ports. They are available in a wide array of split ratios, Multimode (SX) or Single-Mode (LX) configurations

Rack mount ear included
Optional 1U rack mount holds 3 taps
4U 12 bay rack available

Technical Specifications

NETWORK PORTS
Two (2) Ten (10/1) Gigabit (LC) Tap Network Connections

MONITOR PORTS
Two (2) Ten (10/1) Gigabit (LC) Tap/Monitoring Connection

SPLIT RATIO
50/50, 70/30
Additional Split Ratios Available

INSERTION LOSS*
Multimode (choose 50/62.5 micron diameter) 50/50 = 4.2 dB
Multimode (choose 50/62.5 micron diameter) 70/30 = 3.0 / 6.7 dB
Singlemode (9 micron diameter) 50/50 = 3.9 dB
Singlemode (9 micron diameter) 70/30 = 2.2 / 6.3 dB
* approximate per fibe

PHYSICAL DIMENSIONS (H x W x D)
1.07 x 5 x 5 in. (2.7 x 12.7 x 12.7 cm)

WEIGHT
12 oz. (0.34 Kgs)

FIBER TYPE
OM3

CERTIFICATIONS
CE, ROHS

ENVIRONMENTAL
Operating Temperature: 32º to 104ºF (0° to 40℃)
Storage Temperature: -22º to 149ºF (-30° to 65℃)
Humidity: 5 to 90% non-condensing

WARRANTY
One (1) Year Standard Hardware Warranty

ORDERING INFORMATION (additional split ratios available)

Product	Description
FTP-2504 50/50 50 micron	Dual Fiber Tap (50 Micron)
FTP-2505 50/50 62.5	Dual Fiber Tap (62.5 Micron)
micron FTP-2506 50/50 9	Dual Fiber Tap (9 Micron)
micron FTP-2704 70/30	Dual Fiber Tap (50 Micron)
50 micron FTP-2705 70/30	Dual Fiber Tap (62.5 Micron)
62.5 micron FTP-2706	Dual Fiber Tap (9 Micron)
70/30 9 micron	

Optional Equipment

RMC-3	3-Unit Rack Mount
RMC-12-3	12 Unit Rack Mount

Find out more at www.datacomsystems.com