1000SX, OC3-OC48, ATM, SONET Fiber Tap (F50/50/62-M)

DATACOM
SYSTEMS INC.™

Optional 3-Unit Rack Mount

Fiber network taps from Datacom Systems provide your network monitoring and security tools passive permanent access into your fiber network. Topology independent, they can be used for ATM, Gigabit, OC3-OC48, or SONET.

These network taps are ideal for security applications, network monitoring and 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.

- Network taps provide permanent In-Line access to network links - eliminates the need for network connectors to be disconnected and connected each time a segment needs to be analyzed

- Multi-Port Fiber tap units from Datacom Systems support multiple topologies, including Gigabit Ethernet, ATM, OC3-OC48, and SONET

- Provides complete access to your fiber links - our taps allow you to view layer 1 and 2 errors not seen when performing network monitoring using SPAN ports

- Completely passive fault tolerant design insures links stay up during power outage or failure of the network tap

- Fiber Taps are ideal for permanent 24x7 access to your fiber network for Network Analysis, IDS and monitoring applications

- Fiber Taps from Datacom Systems are available in a wide array of split ratios, Multimode (SX) or Single-Mode (LX) configurations

- Conveniently rack-mountable in only 1U (1.72")

- 1U 3-bay rack available

- 4U 14-bay rack available

TECHNICAL SPECIFICATIONS

Ports
1000SX (SC) Network Connection
1000SX (SC) Tap/Monitoring Connection

Split Ratio
50/50
Additional Split Ratios Available

Insertion Loss
4dB Insertion Loss
Varies by Split Ratio

Physical Dimensions (H x W x D)
1.1 x 8 x 7 in.
2.8 x 20.3 x 17.8 cm.

Weight
2.0 lbs.
.91 Kgs.

Environmental
Operating Temperature: 0º to 40º C
Storage Temperature: 30º to 65º C
Humidity: Less than 95º C non-condensing

Warranty
2-year limited warranty

Ordering Information

Product	Description
F50/50/62-M	1000SX, OC3-OC48, SONET, ATM Fiber Tap 62.5 Micron
RMC-3	3-Unit Rack Mount

ACCESS YOUR NETWORK ™
Contact NextGig Systems 805-277-2400 NextGigSystems.com