

Full Duplex Optical Monitoring Fiber TAP series

F16L-*-*

1G 10G 40G ATM LC MM SM

Designed for cost effective connection and efficient monitoring your network:

Multi FiberTAP F16L



This Multi FiberTAP is a straight forward solution. It is a perfect connectivity product for various appliances like :

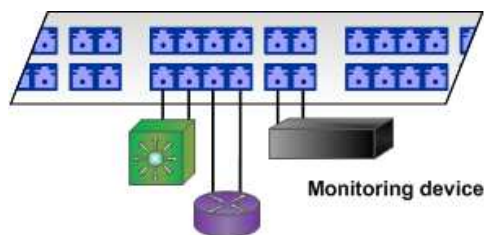
IDS (security) tools
Packet Flow Switches
Consolidating Tools
Network Monitoring
Protocol Analysis

In-Line it passively sees and monitors all protocol layers, offering :

- Non intrusive In-Line Monitoring
- Permanent Network Link guaranteed
- Monitoring for all Protocol Levels
- No Package Loss
- No point of failure
- Passive, unpowered device
- All In- and Out- Ports & all Monitor Ports at frontside
- Tested with major analysis & monitoring systems

General Application: (common for all models)

For use with 2 Channel Hardware or Software Analyzer or Aggregation facilities/appliances at 1G/10G & 40G Networks:



maximum Insertion Loss (dB):

Split ratio	50/50	60/40	70/30	80/20	90/10
Multimode 50/62,5µm	4,4/4,4	3,1/5,0	2,4/6,3	1,8/8,1	-
Single Mode 9µm	3,7/3,7	2,8/4,9	2,0/6,1	1,3/8,0	0,8/12,0

Splitratio can vary 3 to 4 %

Multimode 50/62.5µm: Dual Wavelength 850/1300 nm
Multimode 10Gb/50µm: Wavelength 850 nm
Single Mode: Dual Wavelength 1310/1550 nm

Available Models:

F16L-*-*

Order Informations:

Base Product #	Fibertype	Split ratio
F16L	E U S Z	50
		60 *
		70
		80 *
		90 *

* please contact us for availability:

E = MM 50/125µm U = MM 62.5/125µm
S = SM 9/125µm Z = MM 10Gb

General Specification:

16x 3 duplex Zirconia LC Sleeve connectors
Metal housing, structured black oven painted
Operating Temperature : 0°C to 50°C
Storage Temperature : -10°C to 80°C
Humidity : 10% to 90%, none condensing

Weight& Size: (all versions)

Main unit (WxDxH): 44x13x4,4cm, 3200gr.
Frontpanel dimension (WxH): 48,3x4,4cm

Conformity: CE RoHS COMPLIANT

Special use at XX-series

F16L is a plug'n play Add-On for advanced connectivity to our XX-series.

Call or learn more on
www.profitap.com

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