

# **Fiber TAP series**

Designed for cost effective connection and efficient monitoring your network:

Multi FiberTAP—TAOP4-10G-x-xx

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

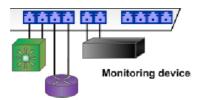
> IDS (security) tools **Packet Flow Switches Consolidating Tools Network Monitoring Protocol Analysis**

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

General Application: (common for all models)

For use with 2 Channel Hardware or Software Analyzer or Aggregation facilities/appliances at 1G/10G/40G & 100G 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	-
Singlemode 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 850/1310 nm MultiMode 10Gb/50μm: Wavelength 850 nm Single Mode: Dual Wavelength 1310/1550 nm





#### **Available Models:**

TAOP4-10G-\*-\*\*

### **Order Informations:**

Base Product #	Fibertype				
TAOP4-10G-x- xx	-	U S Z		50	
				60 *	
				70	
				80 *	
				90 *	

\* please contact us for availability:

 $U = MM 62.5/125 \mu m$ 

S = SM 9/125um Z = MM 10Gb

40G & 100G not available in multimode in multimode with LC connectors but available with MTP/MPO connectors

## **General Specifications:**

8x 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): 44x13x1,47cm, 1100gr. Frontpanel dimension (WxH): 48,3x1,47cm

Conformity: ( E ROHS



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