

# 1G - Fiber 1x3 SC / Rack Mount Tap



## Features

- Passive Monitoring
- No Point of Failure
- No power required
- Invisible to the network
- 2 years warranty

## Order Number

F1X3S-\*-\*\*

The Fiber Optic Tap avoids downtime in your network. Easy to install, fault tolerant and transparent to the network. Passive and none powered it does not introduce a point of failure.

It monitors traffic at maximum wire speed. Invisible to the network, none intrusive, and copies all 7 layers. It offers a perfect and cost effective solution to tap networks for IDS (security), SNMP (management), RMON (remote) and Protocol analysis.

The Tap is none intrusive for 100% security. They are transparent to the network and cause no point of failure.

High Quality (low loss) Zirconia sleeve adapters are used in both Multi and Single Mode models.

## Order information :

Base Product #	Fiber type	Split ratio (Network / Mon.1 / Mon.2)
F1X3S	E U S	50 / 25 / 25* 40 / 30 / 30*

\*Please contact us for availability

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

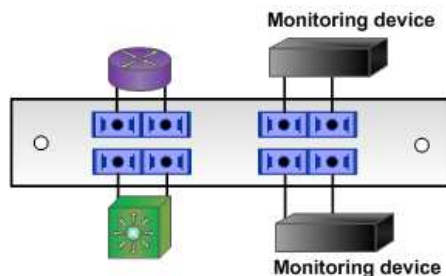
## Optional accessories



19" Rack Plate 1U (ARP1U-1M)



Filling Plate (AFP1U)



Unit in rigid metal housing, black oven painted.  
Containing 4 x 2 couplers  
4 duplex SC Zirconia sleeve connectors.  
Operating Temperature : 0 to 55°C  
Storage Temperature : -10 to 90°C  
Humidity : 10 to 90%, non-condensing.  
Dimension (WxDxH) : 11.3 x 8.8 x 3 cm  
Front panel dimension (WxH) : 14.2 x 4 cm  
Weight : 595gr

## Maximum Insertion Loss (dB) :

Split ratio	50 / 25 / 25	40 / 30 / 30
MultiMode 50/62.5µm	4.4 / 7.4 / 7.4	5.0 / 6.6 / 6.6
SingleMode 9µm	3.7 / 6.3 / 6.3	4.9 / 6.3 / 6.3

Split ratio can vary 3-4%

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