

High Density MTP Fiber Optic TAPs

Optimized for 40G and 100G networks

4 and 8 TAP links

ProfiTap® MTP fiber optic TAPs are designed to enable flawless in-line monitoring of 40G and 100G fiber optic networks. Our MTP TAPs use some of the most advanced fiber optic technology available in order to bring you exceptional density and performance within an exceptionally compact footprint. We ensure instant, optimized use of your 40GBASE-SR4 and 100GBASE-SR10 networks with complete traffic visibility, zero downtime, zero packet loss, and no point of failure.



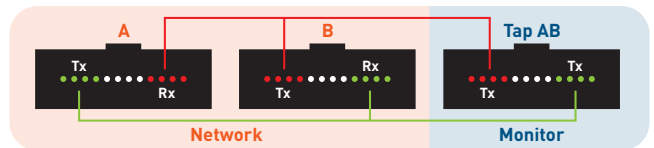
40G: F4MY-SR4 / 100G: F4MY-SR10



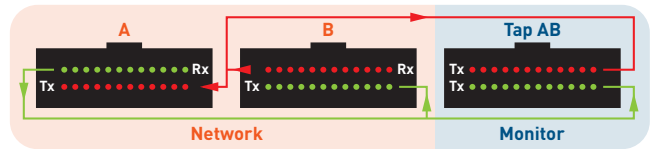
40G: F8MY-SR4 / 100G: F8MY-SR10

The ProfiTap® MTP Series achieves superior performance and flexibility by using up to 24 fiber strands in a single connector. How you use these fiber strands is up to you; monitoring a single 40G/100G connection, or multiple 1G/10G ones using fanout cables: anything is possible. For optimal connectivity, our TAPs exclusively use world-renowned US Conec MTP® connectors.

ProfiTap® MTP TAPs seamlessly monitor all OSI layers while remaining fully 802.3af & VoIP compliant throughout the process. Our fiber optic TAPs have no IP or MAC address, effectively making them invisible to the network, non-intrusive, and impenetrable. With absolutely no power source needed and a lightweight construction, the ProfiTap® MTP Series has received some of the highest possible marks from industry experts around the world. When it comes to fiber optic taps, the ProfiTap® MTP Series is simply superior.



40GBASE-SR4 TAP diagram



100GBASE-SR10 TAP diagram

- Fiber Type** MultiMode 50/125µm, OM4, 850/1300nm
- Split Ratio** 50/50, can vary 3 to 4 %
- Maximum Insertion Loss** 4.2 dB
- Operating Temperature** 0°C to 50°C
- Storage Temperature** -10°C to 80°C
- Humidity** 10% to 90%, non-condensing
- Connectivity** Y-Cable for monitor port included

4 and 8 TAP links

40GBASE-SR4

F4MY (Ref.: F4MY-SR4)

F8MY (Ref.: F8MY-SR4)

100GBASE-SR10

F4MY (Ref.: F4MY-SR10)

F8MY (Ref.: F8MY-SR10)

	F4MY-SR4	F4MY-SR10	F8MY-SR4	F8MY-SR10
Connectors	12x MTP 12p	12x MTP 24p	24x MTP 12p	24x MTP 24p
Links	4	4	8	8
Type	40GBASE-SR4	100GBASE-SR10	40GBASE-SR4	100GBASE-SR10
Enclosure	Black & natural anodized aluminium		Structured black oven painted steel	
Dimensions (WxDxH): mm	114 x 174 x 30	114 x 174 x 30	430 x 180 x 15	430 x 180 x 15
Dimensions (WxDxH): in	4.49 x 6.85 x 1.18	4.49 x 6.85 x 1.18	16.93 x 7.09 x 0.59	16.93 x 7.09 x 0.59
Front panel dimensions: mm	143 x 40	143 x 40	484 x 15	484 x 15
Front panel dimensions: in	5.63 x 1.57	5.63 x 1.57	19.06 x 0.59	19.06 x 0.59
Weight: g	720	720	2310	2310
Weight: lb	1.59	1.59	5.09	5.09

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