

Bypass Optical Test Module

Introduction:

The **Bypass Optical Test Module** incorporates a 50/50 Multimode Splitter in the optical path between the System Input and the Bypass Out and Normal Out ports. An Optical switch, activated by the Normal/Bypass Switch on the front panel, selects the active optical path. A 50/50 multimode coupler in the System Output optical path combines the Normal In and Bypass In ports. An optical switch, activated by the Normal/Bypass on the front panel, selects the active optical path.



Specifications:

- Package: 1U 19" Rack Mount Module
- Splitter Ratios: 50/50 System In/Out to Normal In/Out and Bypass In/Out
- Insertion Loss: 5.3dB Max (Excludes connector loss)
- Fiber: 62.5um Multimode
- Operating Temperature: 0 to +70C
- Optical Switch Power Cycles: 10 Million

[Bypass Optical Test Module Drawing](#)

Fiberdyne Labs manufactures fiber optic Coupler/Splitters in a variety of configurations. Call your Fiberdyne Sales Representative at [800-894-9694](tel:800-894-9694) or email us at sales@fiberdyne.com