

# GDR Telecom Site Energy Systems

## Thorlabs Fiber Couplers



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Combine or "Tap Off" Signals TN1550R0F2 99.9:0.1 Coupler with FC/PC Connectors Matching Products in 99:1 Fiber Optic Couplers



For combining light of different wavelengths, Thorlabs offers a line of single mode wavelength division multiplexers (WDMs). The ports on our 1x2 couplers are configured as shown in Figure 1A.



This device enables alignment to an FC/PC-, FC/APC-, or SMA-terminated fiber with six directional adjustments. The compact size combined with the ultra-stable alignment, which is maintained over ...



Thorlabs offers a variety of fiber collimation and coupling solutions. FiberPorts can be used to provide a stable platform for coupling light into and out of FC/PC, FC/APC, or SMA terminated fiber with five or ...



Thorlabs' 2x2 Multimode Fiber Optic Couplers are designed to split or combine light over a 400 - 2200 nm (low OH) wavelength range. Low-OH fiber is preferred for the infrared region and telecom ...



Thorlabs offers a varied selection of single mode (SM), polarization-maintaining (PM), multimode (MM), and double-clad fiber couplers, as well as 1x8 and 1x16 SM PLC splitters; 1x4, 1x8, and 1x16 PM ...



Thorlabs offers a wide range of wideband and narrowband 2x2 Single Mode Fiber Optic Couplers, also known as taps, as highlighted in Table 1.2. Couplers that can be used at 630 nm are featured below. ...



Thorlabs' KT120 (/M) fiber launch system couples free-space laser beams into fiber optic cables. This system, which can be used with single or multimode fiber, is equipped with high-precision differential ...



Also available is an extensive line of optical fiber components including collimators, polarization controllers, fiber optic couplers, WDMs, circulators, and attenuators, as well as all of the tools and ...



Thorlabs offers both narrowband and wideband fiber optic couplers. All specifications are measured without connectors during the manufacturing process. Additional information on the testing process ...

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

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