

Sedi-at multimode fiber coupler



Overview

SEDI Fibres Optiques offers a unique range of special multimode fiber-optic assemblies for extreme environments: hermetic feedthroughs, spectroscopy bundles arrays and octopus, couplers, WDMs, specialty optical fiber patch cords and connectors, medical probes, and. SEDI Fibres Optiques offers a unique range of special multimode fiber-optic assemblies for extreme environments: hermetic feedthroughs, spectroscopy bundles arrays and octopus, couplers, WDMs, specialty optical fiber patch cords and connectors, medical probes, and. Download product sheets and brochures from SEDI ATI, the fiber-reinforced component specialist. Contact us if you have any questions. SEDI-ATI's Multimode High Directivity Fiber Optic Couplers are manufactured using a proprietary process based on a wavefront division technology. This unique manufacturing method intrinsically ensures our couplers are highly mode insensitive and achromatic. Our couplers show a very high stability in. SEDI-ATI's 1x2 achromatic fiber-optic multimode couplers have been designed for applications where wideband and achromaticity are required at an attractive cost. 5/125 fibers, Broad wavelength range, Wavelength insensitive, Stable coupling ratio, Low insertion loss, Low cost. 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 PLC splitters; wideband multimode circulators; RGB combiners; and WDMs. Our SM and double-clad fiber. When used in a round trip configuration, the HD and HDS series are ideal to perform optical metrology and sensing where the dynamic range of the sensor is a key parameter.

Article Content

Jan 29, 2026

SEDI-ATI

SEDI-ATI Fibres Optiques, bringing light to your customized, complex or extreme environment is our challenge! Since 1951, our mission is to design and build turn-key solutions to

Sep 25, 2025

Fused Fiber Optic Couplers / Splitters

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

Jun 09, 2026

1x2 high-directivity multimode optical coupler

SEDI-ATI specializes in fiber optics and manufactures high-directivity multimode optical couplers. Ask for a quote!

Jul 24, 2026

SEDI-ATI by Fiber Optics Group at LASER World of PHOTONICS 2025

SEDI-ATI Fibres Optiques, a French company founded in 1951, has been a subsidiary of FOG • Fiber Optics Group since 2023, an international group dedicated to innovation and sustainability in the field

Jul 16, 2026

2x2 Step-Index Multimode Fiber Optic Couplers, Ø105 µm ...

Multimode Couplers with Ø105 µm Core, 0.22 NA Step-Index Fiber 400 - 900 nm or 400 - 2200 nm Operating Wavelength Range 50:50, 75:25, 90:10, and 99:1 Coupling Ratios

Sep 01, 2025

1x2 High Directivity Multimode FO Couplers | SEDI-ATI Fibres

When you click "Download Data Sheet", we will record and send your personal contact information to SEDI-ATI Fibres Optiques by email so they may correspond with you directly.

Jan 01, 2026

1x2 hardened fiber optic multimode coupler

SEDI-ATI's hardened multimode couplers are ideal for optical metrology and sensing applications for aerospace applications.

Jul 22, 2026

SMA cable assembly

You are working at high-temperature levels? SEDI-ATI Fibre Optiques has the solution! Indeed, we have designed high-temperature cables for applications

Aug 21, 2025

Multi-mode fiber optic cable assembly

Find out all of the information about the SEDI ATI product: multi-mode fiber optic cable assembly . Contact a supplier or the parent company directly to get a

May 15, 2026

Fiber optic components, product sheets and brochures, SEDI ATI ...

Download product sheets and brochures from SEDI ATI, the fiber-reinforced component specialist. Contact us if you have any questions.

Feb 21, 2026

SEDI-ATI Fibres Optiques

SEDI Fibres Optiques offers a unique range of special multimode fiber-optic assemblies for extreme environments: hermetic feedthroughs, spectroscopy bundles arrays and octopus, couplers, WDMs,

Nov 20, 2025

Manufacturer of achromatic multimode optical couplers

Optical Couplers Optical coupler production SEDI-ATI's 1x2 achromatic fiber-optic multimode couplers have been designed for applications where wideband and

Jan 05, 2026

Fiber optic coupler

SEDI-ATI's 1x2 achromatic fiber-optic multimode couplers have been designed for applications where wideband and achromaticity are required at an attractive cost.

Jan 10, 2026

#fiberoptics #photonics #aerospace | SEDI-ATI by Fiber ...

It exhibits high mode insensitivity, is mostly achromatic, and ensures excellent stability in its coupling ratio.

Oct 27, 2025

1x2 High Directivity Multimode FO Couplers | SEDI-ATI

1x2 High Directivity Multimode FO Couplers - SEDI-ATI Fibres Optiques - When used in a round trip configuration, the HD and HDS series are ideal to pe

Jun 25, 2026

Price List: Fiber Patch Panels | RLH Industries, Inc.

Please view our full RLH price list and contact us at info@fiberopticlink if you have any questions or special project needs.

Jun 10, 2026

SEDI-ATI

SEDI-ATI can mount a wide range of optical connectors on all its products, and offers numerous adapters to connect two optical cables together. SEDI-ATI

May 29, 2026

1x2 Multimode High Directivity Fibre Optic Coupler

SEDI-ATI's Mul mode High Directivity Fiber Optic Couplers are manufactured using a proprietary process based on a wavefront division technology. This unique manufacturing method intrinsically ensures

Apr 18, 2026

1x2 Multimode Large Core Fibre Optic Coupler

CP-LC 1x2 Multimode Large Core Fiber Optic Couplers SEDI-ATI's Mul mode Large Core Fiber Optic Couplers are manufactured using a proprietary process based on a wavefront division technology.

Jul 13, 2026

Multimode Fibre Splitter

The MM graded index couplers offer low insertion loss and excellent environmental and mechanical stability. The multimode couplers are available in 50/125um and 62.5/125um fiber types and operate

Jul 15, 2026

Multimode Couplers

Multimode couplers are manufactured using a technique or fusion technique. They are available for all common multimode fibers with core diameters from 50 µm to 1500 µm. Fusion and taper couplers

Aug 10, 2025

SEDI-ATI Fibres Optiques

SEDI-ATI recently started to concentrate on the production and development a fiber optic components only, who are used in telecom, industrial, medical and military applications. Their catalogue product

Mar 29, 2026

Types of Optical Fibers: Single-Mode vs. Multimode, Applications and ...

Learn about types of optical fibers, including single-mode, multimode, specialty fibers, their applications and future photonics trends

May 18, 2026

High-directivity fibre optic multimode couplers

LASER COMPONENTS offers SEDI-ATI's special multimode coupler series for optical metrology and sensing, where the dynamic range of the sensor is a key parameter.& nbsp;The

Contact Us

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