

Displacement-type optical attenuator manufacturers



Overview

This section provides an overview for optical attenuators as well as their applications and principles.

Key Takeaways

Several specialized companies manufacture displacement-type optical attenuators, including Eastern European and global suppliers.

- **KROMBACH FREIBURG:** A medium-sized company specializing in industrial precision optics, offering development of custom solutions and technical concepts in fiber optic technology, including displacement-type optical attenuators .

- **ORAFOL Fresnel Optics GmbH:** Based in Apolda, Thuringia, this company focuses on microstructured optical components and may provide related optical attenuation solutions .

- **AVARGO Konrad Rutkowski:** An authorized distributor and partner of RayTools AG in Poland and Europe, offering fiber optic solutions and optical components suitable for displacement-type attenuators .

Global and European Suppliers

- **Edmund Optics® (EO):** Headquartered in the USA, EO manufactures and distributes precision optics, optical assemblies, and imaging components, including variable and fixed optical attenuators .

- VIAVI Solutions Inc.: Offers a complete range of optical attenuators for singlemode and multimode fibers, including compact, rugged, and high-resolution devices suitable for lab, field, and production environments .
 - DIAMOND SA: Based in Switzerland, DIAMOND specializes in high-performance fiber optic interconnect solutions and may provide attenuators compatible with displacement-type designs .
- Additional Resources
- MEETOPTICS: A photonics platform listing over 50,000 optical components from verified providers, including displacement-type optical attenuators .
 - RP Photonics Supplier List: Offers a comprehensive guide to optical attenuator suppliers, including fixed and variable types, manual and motorized versions, and customizable solutions for laboratory and industrial applications .
 - DigiKey: Provides a large in-stock selection of fiber optic attenuators, including single-mode, multimode, and dual-window types, suitable for integration into optical systems . These companies provide a mix of customizable, fixed, and variable displacement-type optical attenuators, suitable for applications in fiber optic networks, laboratory research, and industrial photonics. For procurement, it is recommended to contact the suppliers directly to discuss specifications, availability, and potential customization options.

Article Content

Ranking of Displacement-Type Optical Attenuators Manufacturers

This report aims to provide a comprehensive presentation of the global market for Optical Attenuators, focusing on the total sales

23 Optical Attenuator Manufacturers in 2026

This section provides an overview for optical attenuators as well as their applications and principles. Also, please take a look at the

Optical Attenuators – Buyer's Guide & Supplier List | RP Photonics

This buyer's guide for optical attenuators provides technical background, comparison of major types, selection criteria, and an

Attenuators

VIAVI offers the industry's most complete range of optical attenuators for installation and maintenance of singlemode and multimode

Fiber Optic Attenuators

Thorlabs has a wide variety of single mode (SM), polarization-maintaining (PM), or multimode (MM) fixed and variable optical

Fixed Attenuators Manufacturers and Suppliers in the USA

Manufacturer of fixed attenuators including single & multi mode inline optical attenuators. Features include single or dual window

Fiber Optic Attenuators Manufacturers and Suppliers | GlobalSpec

Discover 276 Fiber Optic Attenuators manufacturers and distributors on GlobalSpec. Find products, technical articles, videos, and more.

OZ Optics Online | Fiber Optic Attenuators

OZ Optics offers a broad range of both variable and fixed attenuators having key competitive advantages. All of our attenuators

Fiber Optic Attenuators LC-SC-FC ... 1~30dB Price

What Is Fixed Fiber Optic Attenuators? Fiber optical attenuator, or fiber optic attenuator, is a device used to reduce the power level of

Fixed & Variable Fiber Attenuators 1-30dB | Factory

Fiber Optic Attenuator Fixed fiber optic attenuators in LC, SC, FC, ST and MU — UPC or APC polish, single-mode or multimode, 1

Variable Optical Attenuators

Variable optical attenuators, used in fiber communications, vary light attenuation. The article discusses operation principles and

Fiber Optic Attenuators | Precision Signal Control Tools

Fiber optic attenuators control signal levels for stable, high-speed performance in fiber networks. Ideal for telecom, data centers, and

What Is an Optical Attenuator and How Does It Work?

An optical attenuator is a passive device that reduces optical power in a controlled way without changing the signal

Fiber Optic Attenuator Single mode Fixed Type LC SC FC ST Supplier ...

Fiber Optic Attenuator Single mode Fixed Type LC SC FC ST Fiber optic attenuator, also called optical attenuator, is a passive

Fiber Optic Attenuator Manufacturers&Factory, Optical Fiber Attenuator ...

Fiber Optic Attenuator Installation and Integration Optical fiber attenuator is a device used to adjust the intensity of optical signals,

Fiber Optic Attenuators

Fiber Optic Attenuator is a device that is used to reduce the power of an optical signal in a fiber optic communication system. Fiber

Fixed Attenuator Manufacturers in India

Fixed Attenuators plug-in type are the best choice for the optical port saving for the different devices when high insertion and

Variable Optical Attenuators

Fiber Variable Optical Attenuators GAO's variable optical attenuators are devices that combines the functionalities of a variable

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Technical inquiry: <https://rivomultitrade.co.za/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

