



In-Line fixed Singlemode Cable Attenuator



Shenzhen Optostar Optoelectronics Co., Ltd

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Overview

OPTOSTAR offers a wide range of fiber optic Attenuators. Available for Singlemode 9/125, Multimode 50/125 and Multimode 62.5/125 applications. Our Male to Female buildout Optical Attenuation (pads) are available in all fiber modes. LC attenuaros, ST, SC, LC/APC, SC/APC, FC and FC/APC types.

Inline Fixed Attenuator is built to meet your low reflection attenuation requirements. Each cable assembly is custom built to meet the customer’s needs. Up to 10 meters of cable and the fiber optic connector styles of your choice. In the 5dB, 10dB, 15dB and 20dB versions, these fiber optic fixed attenuators hold a +/- .5dB tolerance. These inline fiber optic attenuators provide negligible back reflection. Connector options are ST, FC, FC/APC, LC, LC/APC, SC, SC/APC

At time of ordering Please state the Length, connector type Needed.

Product Features

- Ultra low back-reection.
- UPC or APC congurations.
- Custom dB levels available
- Interchangeable for a wide range of products
- Easy to install

Application

- Fiber optic communication systems.
- Fiber optic CATV
- Fiber optic test

Optical Specifcatons

In-Line fixed Singlemode Cable Attenuator	
Return Loss	<-55dB
Attenuation Tolerance 1 to 10db	+ -0.5
Attenuation Tolerance 12 to 25db	+ -5%
Single Mode Wavelengths (nm)	1310nm and 1515nm
Multimode Wavelengths (nm)	850nm and 1310nm
Operating Temperature (C)	-40C to +75C
Compliance	RoHS
Length	Choose Length
Attenuation value	1-25dB

Important Notice

Performance figures, data and any illustrative material provided in this data sheet are typical and must be specifically confirmed in writing by OPTOSTAR before they become applicable to any particular order or contract. In accordance with the OPTOSTAR policy of continuous improvement specifications may change without notice.

The publication of information in this data sheet does not imply freedom from patent or other protective rights of OPTOSTAR or others. Further details are available from any OPTOSTAR sales representative.

Contact OPTOSTAR

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