

Fixed Optical Attenuator

Fiber optical fixed attenuator is a compact, in-line attenuator with accurately predetermined attenuation. We provide three kinds of fixed fiber optic attenuator. **OAT-F** is standard type, **OAT-HF** has high return loss type (return loss > 45dB) for high-speed communication, and **OAT-HFI** has high isolation.

Features of our Attenuator:

- Precise attenuation
- Compliant to IEC Standard
- High stability and reliability

Applications for our Attenuator:

- Telecommunication
- CATV system
- Local area network
- Data communication networks
- Other optical testing

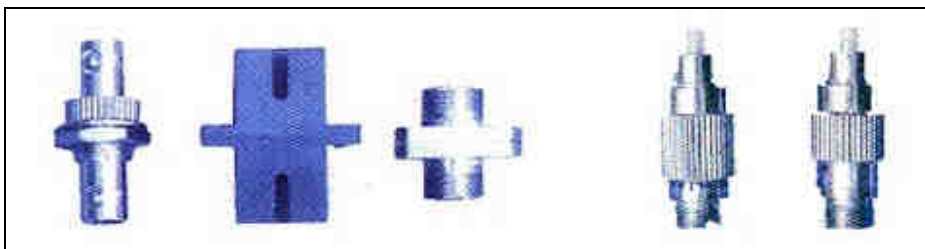


Figure. Fixed Attenuator

Specifications:

Model	OAT- F	OAT- HF	OAT-HFI
Operation Wavelength	1310nm, 1550nm	1310nm,1550nm	1310nm, 1550nm
Attenuation and Accuracy	1+/-0.5, 2+/-0.5, 3+/-0.75, 5+/-0.75, 8+/-0.8, 10+/-1, 15+/-1.5, 20+/-2		
Return Loss	N.A	>=45	>=40
Operation Temperature	-40 C ~ +80 C		

Input/output	FC, SC, ST
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- type F: standard adapter structure
- type HF: high return loss
- type HFI: high return loss in-line
Wavelength: 1310nm, 1550nm, 1310/1550nm
Input/output: FC, SC, ST adapters
Attenuation: 1db, 2db, 3db, 5db, 10db, 15db, 20db

We have unbeatable price for this product.

- Price is updating, please make a request for our most recent price by calling (514) 334-4588 or by emailing sales2@o-eland.com