



## 0dB 1dB 2dB 5dB 10dB 20dB 30dB SC Attenuator Male to Female Fixed Fiber Optic Attenuator

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Model Number: SC
- Minimum Order Quantity: 10 pieces
- Price: \$1.00 - \$5.00/pieces
- Packaging Details: Plastic box + carton / customized
- Supply Ability: 20000 Piece/Pieces per Day



### Product Specification

- Type: Fiber Optic Attenuator, Male To Female
- Use: FTTH
- Product Name: SC Fiber Optic Attenuator
- Connector Gender: SC Male To Female
- Attenuation Level Range: 0~30dB
- Return Loss(dB): PC:≥50 UPC: ≥55 APC: ≥60
- Connector Type: LC SC FC ST
- Application: (Data Center)
- Material: Metal , Plastic
- Operating Wavelength: 1260nm~1620nm
- Operating Temperature: -40~80
- Port: Shenzhen Or HK



### More Images



### Product Description

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Fiber Optic Attenuator is one kind of optical passive device which is used to debug the performance of the optical power in the optical communication system,debugging fiber optic instrument calibration correction, optical signal attenuation.And used for the attenuation of the input optical power, avoid optical receiver distortion due to input optical power powerful. The fixed fiber optic attenuator can achieve the dual function of adapter and attenuators.

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Product type	Coupler Attenuator Male to Female
Operation wavelength	SM: 1200 to 1600nm or 1310/1550nm MM: 850nm, 1300nm
Return Loss	$\geq 50$ db (PC) $\geq 55$ db (UPC) $\geq 65$ db (APC)
Attenuation Accuracy	$\pm 0.5$ db for 1 to 5db attenuation $\pm 10\%$ for 6 to 30db attenuation
Polarization Dependent loss	$\leq 0.2$ db
Mechanical endurance	$>1000$
Maximum optical Input power	200MW
Operating Temp Range	-40 to + 80degree



#### Fixed Fiber Optic Attenuator



#### Variable Fiber Optic Attenuator





## Main Products



Fiber Optic Cable



Patch Cord & Pigtail



MPO/MTP



FTTX Cable Assembly



Fiber Optic Adapter



(FTTH) Terminal Box



(FTTH) PLC Splitter



(FTTH) Fast Connector

## Our Company

### DYS CERTIFICATE

**1 One-stop Solution Service**

**2 Products made by DYS own factory with competitive price, good quality and fast delivery time**

**Reliability Testing Laboratory**

- Manual Image Measuring Machine
- Automatic Insertion Force Testing Machine
- Tensile Testing Machine
- High Low Temperature Circulating Machine
- IPAD Pressure Water Immersion Testing Machine
- Fiber Bending and Torsion Testing Machine
- Salt Spray Testing Machine
- Collision Testing Machine
- Three Directions Vibration Test Machine



## PACKING & DELIVERY



## FAQ

1. Do you provide OEM ODM service?  
Yes, we can print your logo or label on the products or on the box.
2. How can you guarantee the quality?  
Build on our perfect quality management system, all of our products were 100% tested before the shipment.
3. What is your delivery time?  
Generally, sample: 3-5 working days; formal order: 7-10 working days.
4. What's the method of shipment?  
We accept all shipment, such as Delivery, ocean transport, land transport, airport transport.
5. What's the Payment?  
We accept all payments, such as LC, TT, DP, DA, Paypal, Western Union, Money Gram.

[Product inquiry](#)

Send us inquiry, you will get full catalog.





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