



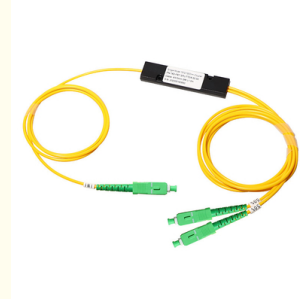
## Fiber Optical 2 way splitter SC/APC Connector 1\*2 FBT Splitter

Our Product Introduction

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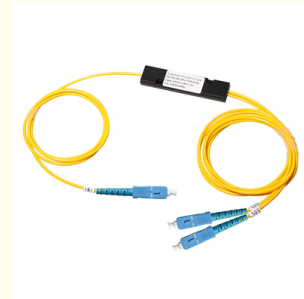
### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Model Number: 1\*2 FBT Splitter
- Minimum Order Quantity: 100 pieces
- Price: \$2.85 - \$4.50/pieces
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 20000 Piece/Pieces per Day



### Product Specification

- Type: FBT Splitter
- Use: FTTH
- Connector Type: SC, LC, FC, ST
- Fiber Diameter: 0.9/2.0/3.0mm
- Model: SM Or MM
- Fiber Length: 0.5-2M Standard Or Customised
- Ferrule Polish: APC, UPC, PC
- Application: FTTX/CATV System/Optic Fiber Communication, (Data Center)
- Operating Wavelength: 1260-1650nm (1310/1550nm)
- Packaging Options: Bare/mini Tube/Module
- Fiber Material: PVC/LSZH
- Operating Temperature: -40 ~ +85
- No. Of Fiber: 2.
- Port: Shenzhen



### More Images



### Product Description

#### PLC SPLITTER PLASTIC BOX & STEEL TUBE & PACK TYPE

FTTH Series



Fiber optic coupler, is a device applied in optical fiber systems with one or more input fibers and one or several output fibers. For the fused optical splitter, it can be divided into different ratios, such as 50/50 if the split is even, or 80/20 if 80% of the signal goes to one side and only 20% to the other. As a result of its great function, optical splitter is a very important part in passive optic networks (PON). FBT Fused fiber splitter (coupler) can do Singlemode (1310/1550nm) and Multimode (850nm). Cable diameter can be 0.9mm, 2.0mm, 3.0mm. Single window, dual window and three window all we can supply. Singlemode Dual Window Couplers are Single Mode Splitters with a defined split ratio from one or two input fibers to 2

Our Product Introduction

output fibers. Available split counts are 1x2 and 2x2 in split ratios of: 50/50, 40/60, 30/70, 20/80, 10/90, 5/95, 1/99, 60/40, 70/30, 80/20, 90/10, 95/5, and 99/1. Dual Window Couplers are available with 0.9mm loose tube singlemode fiber or 250um bare fiber and terminated or unterminated as per your needs. Unconnectorized DWC's come with no connectors for easy splicing or connectorization. Connectorized DWC's are available with your choice of Fiber Optic Connectors: LC/UPC, LC/APC, SC/UPC, SC/APC, FC/UPC, FC/APC, and ST/UPC.

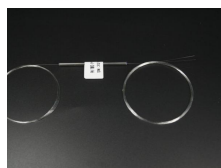
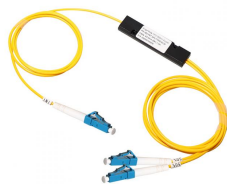
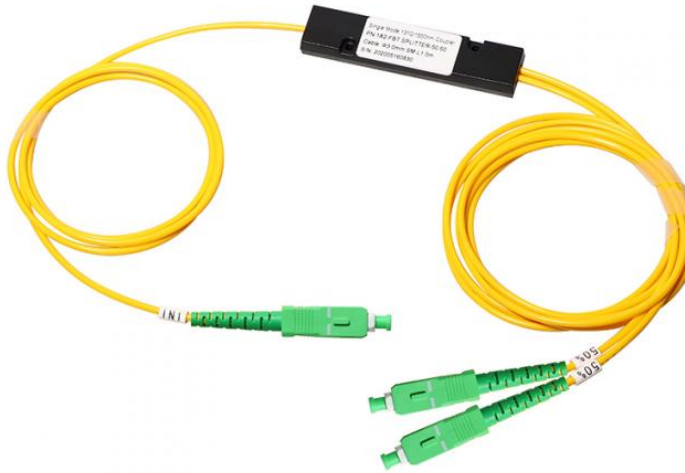
## Fiber Optical 2 way splitter SC/APC Connector 1\*2 FBT Splitter

### APPLICATION

Optical Fiber Communication Systems Optical Fiber CATV Passive Optical Network (PON) Optical Amplifiers Optical Access Networks/LAN Monitoring Systems Optical Fiber Sensor

### FEATURES

1. Excellent Environmental Stability 2. Excellent Mechanical performance 3. Good uniformity and low insertion loss 4. Low insertion loss and low polarization dependent loss 5. Uniform power splitting, and good stability and reliability 6. The Large-scale manufacture ability with automatic packaging technology which leads the low-cost advantage





mini type PLC splitter  
Nx2-64(N=1or2)

ABS Box PLC splitter

Nx2-64(N=1or2)



LGX box

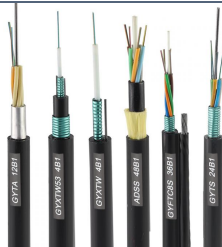
LGX box/ PLC patch panel, 19" rack

PLC patch panel



Type	1x2 single mode FBT coupler
Operating Wavelength(nm)	1310/1550nm
Split Ratio	from 50/50 to 5/95
Polarization Dependent Loss(dB)	≤0.2
Directivity(dB)	APC≥55,UPC≥50
Fiber Length (m)	1.0(±0.1)or customized
Connector Type	SC/LC/SC/ST etc

## Main Products



Fiber Optic Cable



Patch Cord&Pigtail



MPO/MTP



FTTX Cable Assembly



PLC Splitter



Fast Connector

Product inquiry

Send us inquiry, you will get full catalog.



## Our Company

Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products, mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper, standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014.

With years of experiences in the fiber optic industry, our factory is fully equipped over 3500 square meters and more than 23 non dust production lines. About 200 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 8 production lines for standard jumper and 8 PLC Splitter production lines.

The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR, JGR and so on.

All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.



### 1 ONE-Stop Solution Service

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

## Reliability Testing Laboratory

- ① Manual Image Measuring Machine
- ② Automatic Insertion Force Testing Machine
- ③ Tensile Testing Machine
- ④ High Low Temperature Circulating Machine
- ⑤ IPX6 Pressure Water Immersion Testing Machine
- ⑥ Fiber Bending and Torsion Testing Machine
- ⑦ Salt Spray Testing Machine
- ⑧ Collision Testing Machine
- ⑨ Three Directions Vibration Test Machine





DYS Certifications

# DYS CERTIFICATE

## INTERNATIONAL CERTIFICATION








ISO9001-2015	QFNR and QFNP Cable	Eca, Dca LSZH Cable	Fiber Optic Converter	Fiber Optic Converter	Fiber Optic Converter
			Fast Connector	Transceiver	Transceiver
			Transceiver		
			Patch Cord		
			Adapter		

### INNOVATIVE TECHNOLOGY

We always learn new technology by investing in production facilities, engineering process control systems, and talent development to maintain our status as a leading fiber optic connection solutions.



Our Exhibitions





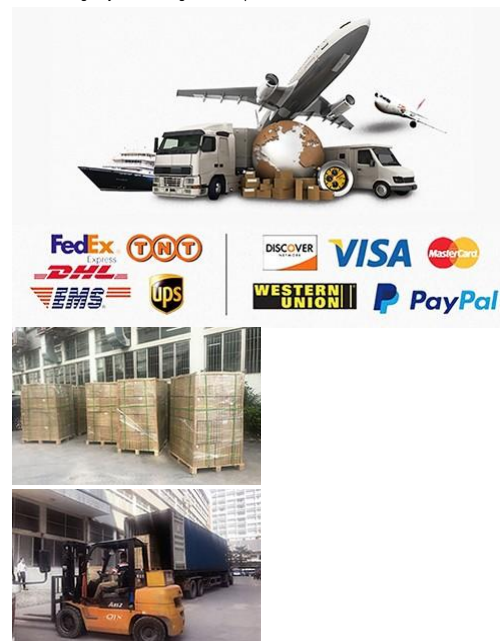
## Packing & Delivery

### Sample

Within 1-2 working days

### Wholesale orders

3-7 working days according various quantities



## FAQ

1. How many staff's we have?

Answer: About 200 well-trained staff and engineers.

2. When our company be established?

Answer: We started from year 2008.

3. What's our main products?

Answer: DYS dedicates to the developing, production, marketing of the Fiber Optic Cable, Indoor/Outdoor Patch Cord, Splitter, Adapter, Attenuator, and so on.

4. What is the area of the factory?

Over 3500 square meters

More than 18 non dust productions lines in total

4 production lines for Fiber Optic Cable

2 high standard MPO/MTP Jumper assembly lines

8 production lines for standard Jumper

4 PLC Psplitter production lines

5. What certificate we have?

Answer: ISO 9001: 2015, RoSH, CE, High and New Tech Enterprise Certificate.

Product inquiry

Send us inquiry, you will get full catalog.



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