



## fiber optic to rj45 media converter price

Our Product Introduction

for more products please visit us on [polyknitfabric.com](http://polyknitfabric.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Model Number: 10/100Base-TX and 100Base-FX
- Price: \$12.50/pieces >=1 pieces
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 10000 Piece/Pieces per Quarter



### Product Specification

- Type: Media Converter
- Use: FTTX
- Operating Standards: 10/100Base-TX And 100Base-FX
- Power Requirement: DC 5V 1A
- Applications Distance: 20km Up 20km
- Ambient Temperature: 0 - 70
- Port: Shenzhen



### More Images



### Product Description

#### Product Description

## FIBER OPTIC MEDIA CONVERTER

SC, LC AND ST FIBER CONNECTOR OPTIONS



DYS has over 100 models of Managed and Unmanaged Media Converters to extend copper to fiber, multimode to multimode and multimode to single mode fiber. To choose the best Media Converter for your project, please choose whether you require a Copper to Fiber Converter or a Fiber to Fiber Converter.

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## APPLICATIONS

A fiber media converter is a simple networking device that makes it possible to connect two dissimilar media types such as twisted pair with fiber optic cabling.

Used in interconnecting fiber optic cabling-based systems with existing copper-based, structured cabling systems.  
Used in metropolitan area network (MAN) access and data transport services to enterprise customers.

## FEATURES

Extend network distances up to 160km  
Support 10/100/1000/2500/10000 Ethernet Rate Conversion  
SC, LC and ST fiber connector options  
SX, FX, LX, EX, ZX, BX fiber support  
Multimode and single mode fiber  
10BaseT, Fast Ethernet Gigabit and 10G to fiber  
Advanced Features : Link Pass-Through, Far-End Fault, Auto-MDIX, Fiber Fault Alert, Loopback  
Manage via SNMP, CLI- Telnet/SSH, Internet Browser  
PoE Media Converters provide PoE PSE power injection over UTP Ethernet  
SFP Media Converters with pluggable fiber optic ports for use with MSA compliant SFPs.  
Managed Media Converters with extensive security and network integration features  
Industrial Temperature Media Converters for equipment in -40C to +75C operating temperatures



MINI 10/100/1000M SC Media Converter



10/100/1000M Media Converter



POE 10/100/1000M 2 RJ45 Port Media Converter



10/100M 8 Fiber Port 2 RJ45 Media Converter



10/100/1000M 1 Fiber Port 8 RJ45 Media Converter



10/100/1000M 1 Fiber Port 16 RJ45 Media Converter



DYS1100SS Serial Media Converter

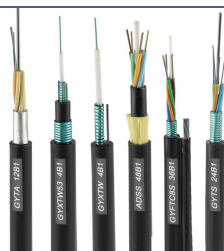


DYS-GAS-2 Media Converter



Forwarding Mode	Store-and-Forward		
LED Indicators	Power, FX 100, Link/Act, TX 100, FDX, Link/Act		
Power Supply	Input:AC 100~250V                      Output:DC 5V 1A (default) or Input:DC: -36V~-72V Output:DC 5V 1A (Optional)		
Power Consumption	5W		
Working Environment	Working temperature: -10~55	Storage temperature: -20~75	Relative Humidity: 5%~95 %( no condensation)
	Storage temperature: -20~75 Relative Humidity: 5%~95 %( no condensation)		
Installation	DIN-Rail or Wall mounts,Optional,Default device is not		
MTBF	More than 100000 hours		
Network Protocols	IEEE802.3u		
	10/100Base-TX 100Base-FX		
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter)	100BASE-TX: Cat5 or later UTP(≤100 meter)	1000BASE-TX: Cat6 or later UTP(≤100 meter)
Fiber Media	Multi-mode:550M-2KM	Single-mode: 20/40/60/80/100KM	
Packing List	1× Media Converter	1×User Manual	1×power adapter

## Main Products



Fiber Optic Cable



Patch Cord&Pigtail



MPO/MTP



FTTX Cable Assembly



PLC Splitter



Fast Connector

## 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

2 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 IPX5 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



OFNR and OFNP Cable



Eca, Dca LSZH Cable



Fiber Optic Converter  
Fast Connector  
Transceiver  
Patch Cord  
Adapter



Fiber Optic Converter  
Transceiver



Fiber Optic Converter  
Transceiver

## 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



### OFC

Booth#: 4722 Date: 5-7 March Add: San Diego, USA



### COMMUNICASIA

Booth#: BT3-07  
Date: 18-20 June  
Add: Marina Bay Sands Singapore



### ECOC

Booth#: 339  
Date: 24-26 September  
Add: Rome, Italy



### COMMWORLD

Booth#: G16  
Date: 16th-19th, August  
Add: SMX Convention Center Manila

## 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 Pplitter production lines

5. What certificate we have?

Answer: ISO 9001: 2008, RoSH, CE, High and New Tech Enterprise Certificate.



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