



10/100/1000M single mode simplex / duplex fiber to RJ45 converter SFP media converter

Our Product Introduction

for more products please visit us on polyknitfabric.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Certification: RoHS, ISO9001,
- Model Number: 10/100/1000 Media converter
- Minimum Order Quantity: 2 sets
- Price: \$7.50 - \$18.50/sets
- Packaging Details: Individual Plastic bag or according to customer's request
- Supply Ability: 5000 Set/Sets per Day



Product Specification

- Type: FTTx Solutions
- Use: FTTX
- No. Of Fiber: 1.
- Port Type: SC/ST/FC And RJ45
- Data Rate: 10/100/1000M
- Fiber Type: Single Mode/multi-mode
- Power Type: Internal/External Power
- Warranty: 2 Years
- Distance: 0-120km
- 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.

10/100/1000M single mode simplex / duplex fiber to RJ45

converter SFP media converter

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°C

Storage temperature: -20~75°C

Relative Humidity: 5%~95 % (no condensation)

Storage temperature: -20~75°C

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

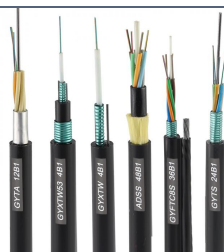
Packing List

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 Splitter production lines

5. What certificate we have?

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



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