



Outdoor ADSS Fiber Optic Cable Self Support With Aramid Yarns G652D Fibers

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAI SGD/CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: ADSS
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25 days
- Payment Terms: 30% TT as deposit, 70% Balance before shipping
- Supply Ability: 100km



Product Specification

- Jacket: Double Jacket/ Single Jacket
- Strength Member: FRP
- Fiber Counts: 1-144cores
- Colour: Black
- Fiber Type: G.652D
- Model: ADSS
- Highlight: Outdoor ADSS Fiber Optic Cable, G652D ADSS Fiber Optic Cable, Aramid Yarns ADSS Fiber Cable



More Images



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Product Description

ADSS Fiber Optical Self-Support De Fibra With Aramid Yarns G652D Fibers Outdoor

Products Description



Fiber-optic cables of the All-Dielectric Self-Supporting (ADSS) variety can be deployed without a supplementary messenger wire or support infrastructure. These cables have a central conduit or multiple conduits for the optical fibers, which are then enveloped by aramid fiber layers and a protective outer sheath. The complete dielectric characteristic of ADSS cables is well-suited for environments with high electrical interference, such as those near power lines. They are typically utilized for long-distance, high-voltage applications, including installations over power lines, railways, highways, and rivers. The self-supporting feature of ADSS cables simplifies the installation process, making it more economical than traditional fiber-optic cables by removing the necessity for extra support structures. Additionally, ADSS cables minimize the visual impact of aerial fiber-optic installations. Ultimately, ADSS cables offer a robust, efficient, and versatile solution for fiber-optic communication in challenging outdoor settings, with a distinctive design and construction that cater to a broad spectrum of applications, ensuring dependable and high-performance connectivity under the most stringent conditions.

Details Images



Characteristics:

1. The strength members composed of dielectric materials FPR.

- 2.It exhibits stable performance across a spectrum of temperatures and features anti-aging capabilities, lessening the environmental impact on towers from ice and wind.
- 3.The central strength members crafted from FRP , filled with aramid yarn from Dupont, contribute to the cable's robust construction.
- 4.The cable achieves remarkable attenuation, reflecting its superior AT performance.

Product Parameters

Cable Structure						
NO.OF FIBER (CORES)	6/12/24	48	72	96	144	288
NO.OF FIBER (CORES)	1*6/2*6/4*6	6*8/4*12	6*12	8*12	12*12	24*12
Loose Tube Diameter	2.0±0.1	2.0±0.1	2.0±0.1	2.0±0.1	2.0±0.1	2.0±0.1
FRP central strength member(mm)	2.0	2.0	2.5	2.8	3.7	2.6
PE coted diameter	No			4.2	4.8	7.4
Tear rope(inner sheath)	2	2	2	2	2	2
Thickness of inner sheath(pe)	1.2	1.2	1.2	1.2	1.2	1.2
Out diameter of inner sheath	10.0	10.0	10.0	10.0	10.0	10.9
Reinforcing layer aramid	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns	Domestic Aramid Yarns
MAX.span(m)	50/100/120/150					
Thickness of outer sheath(pe)	1.8	1.8	1.8	1.8	1.8	1.8
Out diameter of Pe sheath	9.5±0.5	10±0.5	12.2±0.5	13.9±0.5	17.1±0.5	20.2±0.5
Climate condition	No ice, 25m/s max wind speed					

Factory Profile

NEWS AND FIBER OPTICAL CABLE SOLUTION

FREE SAMPLES ONE-STOP SHOP

PROFESSIONAL PERSISTENCE

OEM FOR WELL-KNOW BRANDS

SUPPLIER FORTUNE 500 COMPANYS

Experiences

Sold to Countries

Cooperative Suppliers

Response Time

On-time Delivery Rate

12

90+

120+

≤ 2h

99%

COMPANY PROFILE

ABOUT FIBER
Guangzhou fiber cablepuls co.,ltd

Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

The factory has obtained SGS ISO9001-2015, ISO14001-2004 and GB/T28001-2001 successively obtained international system certification.

Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 90 countries and regions around the world, and have received unanimous praise from customers. such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc.; domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



HOT-SALE PRODUCT



CERTIFICATES



TRANSPORT&PAY



And More.....



SHIPMENT



PACKAGING



TRUCK LOADING



GOODS RECEIPT

FAQ

1. Why choose us?

We are manufacturer which Located in Guangzhou, China, started from 2011, sell to Domestic Market (100.00%).

2. the way we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment;

3. Can you send products to my country?

Sure, we can. If you do not have your own ship forwarder, we can help you.

4. Can you do OEM for me?

We accept all OEM orders, just contact us and give me your design. we will offer you a reasonable price and make samples for you.

5. what services can we provide?

Accepted Delivery Terms: FOB, CIF, EXW

Accepted Payment Currency: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF;

Accepted Payment Type: T/T, L/C, D/P, D/A, PayPal, Western Union, Escrow;

Language Spoken: English, Chinese



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