Outdoor Overhead ADSS Fiber Optic Cable All Dielectric Self Supporting 24 Cores

Basic Information

. Place of Origin: **GUANGZHOU/CHINA** . Brand Name: PUNAISGD/CABLEPULS

ISO/CE/ROSH · Certification:

ADSS Model Number: • Minimum Order Quantity: 2km • Price: negotiate

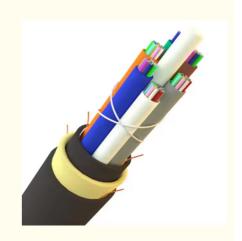
· Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25 days

Payment Terms: 30% TT as deposit, 70% Balance before

shipping

• Supply Ability: 100km



Product Specification

PΕ Sheath Material:

Jacket: Double Jacket/ Single Jacket

Model: **ADSS** FRP • Strength Member:

· Central Strength: Non-Metallic • Loose Tube Material: PBT Or Jelly

. Highlight: ADSS Fiber Optic Cable 24 Cores,

Outdoor Overhead ADSS Fiber Cable, **Self Supporting Fiber Optic Cable**



More Images



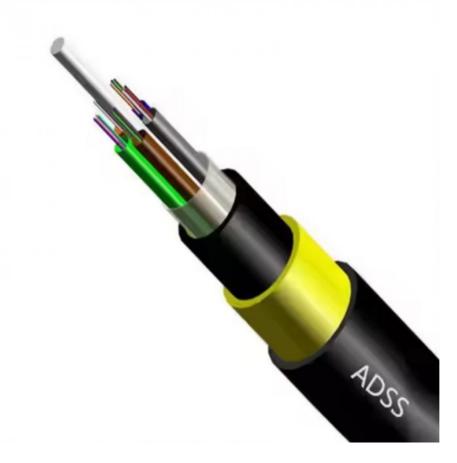


Our Product Introduction

Product Description

ADSS Fiber Optical Cable All Dielectric Self-Supporting Outdoor Overhead 24 Cores

Products Description



All-Dielectric Self-Supporting (ADSS) cables are fiber optic cables engineered for installation without the

necessity of an additional messenger wire or support framework. These cables consist of a central conduit

or conduits that house the optical fibers, encircled by aramid fiber layers and an external jacket. The

entirely dielectric nature of the ADSS cable renders it appropriate for deployment in regions with significant

electrical interference, such as in close proximity to power lines. Widely utilized for extensive spans and

high-voltage scenarios, ADSS cables are ideal for overhead power line intersections, railway and roadway

intersections, and waterway crossings. The self-supporting attribute of the ADSS cable facilitates a more

straightforward and economically advantageous installation process when contrasted with conventional

fiber optic cables, eliminating the need for supplementary support frameworks. Moreover, the deployment

of ADSS cables contributes to diminishing the visual footprint of aerial fiber optic setups. In summary,

ADSS cables represent a versatile, efficient, and robust solution for fiber optic communications in challenging outdoor settings. Their distinctive design and construction ensure suitability for a broad

spectrum of applications, delivering dependable and high-performance connectivity even under the most

stringent conditions.

Details Images



Characteristics:

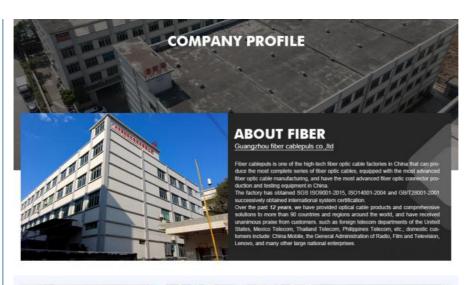
- * All dielectric non-material strength member.
- * Special gel in the tube offers critical protection for the fibers.
- * FRP central strength members and filling compound of aramid yarn from Dupont.
- * Excellent AT performance
- * Good stability performance with high and low temperatures and anti-aging.
- * It's light weight and small diameter reduce loading on towers from ice and wind.

Product Paramenters

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 strenghth 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 Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid Yarns	Domestic Armid 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







OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





HOT-SALE PRODUCT





TRANSPORT&PAY













And More.....



















SHIPMENT -

PACKAGING -

TRUCK LOADING

GOODS RECEIPT

FAQ

1. Why choose us?

We are manufacturer, Located in Guangzhou, China, started from 2011, sell to Domestic Market (100.00%). There are total about 11-50 people in our factory.

2. how can 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

guangzhou fiber cablepuls co ltd

+8613687956390



cotton@fibercablepuls.com



e fiberoptical-cables.com

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China