# **ADSS Fiber Optic Cable 300M Span Single Mode Aerial** Installation

### **Basic Information**

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

· Certification: ISO/CE/ROSH

Model Number: ADSS-96b1.3-DJ-300M

• Minimum Order Quantity: 2km • Price: negotiate

· Packaging Details: Wooden Spool Φ1200\*750mm

• Delivery Time: 5-25days

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

shipping.

. Supply Ability: 100km



# **Product Specification**

. Type: ADSS Optical Cable-96b1.3-300m

• Fiber Type: Single Mode

6/12/24/36/48/72/96/144 • Fiber Count:

Black PE Oute Sheath: PE/AT • Inner Sheath Material: • Installation Method: Aerial

Strength Member Material: FRP/ARMID YARN

 Cable Diameter: 12.5mm

• Highlight: **Double Jackets ADSS Fiber Optic Cable,** 

300M Span ADSS Fiber Optic Cable, Self-Supporting ADSS Fiber Optic Cable



# More Images





#### ADSS Fiber Optic Cable 300M Span All Dielectric Self-Supporting Double Jackets Optical Fiber Cable

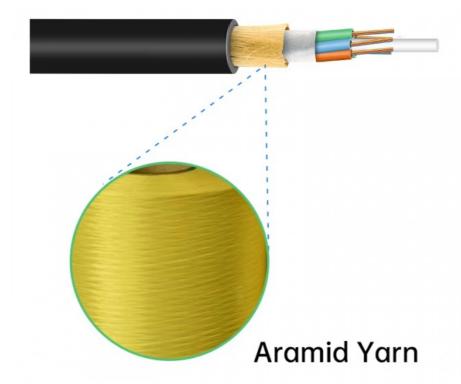
#### **Product Specifications**

Attribute	Value
Туре	ADSS optical cable-96b1.3-300m
Fiber Type	Single mode
Fiber Count	6/12/24/36/48/72/96/144
Outer Sheath	Black PE
Inner Sheath Material	PE/AT
Installation Method	Aerial
Strength Member Material	FRP/ARMID YARN
Cable Diameter	12.5mm

#### **Product Overview**

The self-supporting aerial cable is designed for aerial self-supporting applications at short, medium, and long-span distances. ADSS cable offers a rapid and economical means for deployment by by cable television operators, telephone companies, and power utilities.

This cable is ideal for high voltage, middle, and small span conditions in Power Transmission systems or challenging terrain such as river-spanning and mountainous areas. Its all-dielectric structure provides excellent anti-thunderstorm properties as it contains no metal components, making it perfectly adapted to harsh weather conditions.



#### **Ordering Information**

Fiber	Stru ctur e	Fibers per tube	Loose tube diameter (mm)	CSM diameter/pad diameter (mm)	Nominal Thickness of outer jacket (mm)	Cable diameter/Height (mm)	Cable weight (kg/km)
4	1+6	4	1.9±0.1	2.0/2.0	1.6	9.5±0.2	80
6	1+6	6	2.0±0.1	2.0/2.0	1.6	9.8±0.3	80

### Fiber Parameters (G.652D)

No.	Items	Unit	Specification
1	Mode Field Diameter (1310nm)	μm	9.2±0.4
2	Cladding Diameter	μm	125.0±1.0

## **Key Benefits**

All-dielectric construction eliminates need for metal support structures, reducing installation costs

Designed to withstand high electric fields and perform reliably near high-voltage power lines

Superior weather resistance and tensile strength for harsh environments

Excellent performance in coastal areas and high altitudes



## **Applications**







### **Optical Fiber Hardware**



### **Ordering Process**

Send your purchase intention to our email: cotton@fibercablepuls.com

Our sales team will contact you to confirm product specifications and requirements

Sign the contract or Proforma Invoice

After receiving deposit, we arrange production

We notify you 2 weeks before production completion to arrange shipping



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