Basic Information

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

ISO/CE/ROSH · Certification: Model Number: ASU-120m-8b1.3

• Minimum Order Quantity: 2km

• Price: negotiable

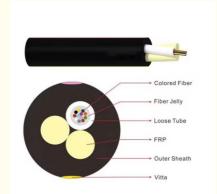
Wooden Spool /drum · Packaging Details:

• Delivery Time: 5-25days

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

shipping.

100km • Supply Ability:



Product Specification

Model: ASU-120m-8b1.3 • Fiber Count: 2/4/6/8/12 Fibers • Strength Member Material: FRP*2*1mm 7mm/8mm Cable Diameter:

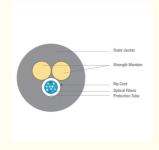
Installation: Self- Supporting Aerial • Highlight: 2 Fibers ASU Cable,

Single Mode Aerial ASU Cable,

12 Fibers ASU Cable



More Images



Our Product Introduction

ASU Cable Single Mode Aerial ASU Cable 2/4/6/8/10/12 Fibers ASU80 ASU120

Model ASU-120m-8b1.3 Fiber Count 2/4/6/8/12 fibers Strength Member Material FRP*2*1mm Cable Diameter 7mm/8mm Installation Self-supporting Aerial

Product Description

Factory ASU cable with 2/4/6/8/10/12 Single Mode Fibra Optica ASU80 ASU120

The optical fiber is placed in a loose tube with 1-24 cores capacity. Tube filling compound provides water blocking, while FRP elements ensure tensile strength. This economical, compact design replaces GYFTY in SZ stranded configuration, finished with HDPE or LSZH jacket.

1-12 cores colored fiber

Non-metallic self-supporting member

High-performance sheath materials

Compact structure

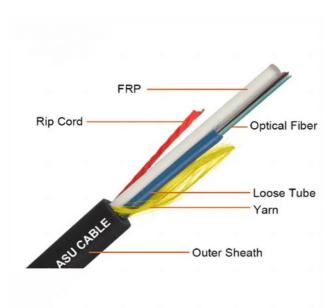
Onsite termination capability

All-dielectric structure resistant to electromagnetic interference

Easy stripping and splicing for simplified installation and maintenance

Key Features

Small size and light weight design with two FRP strength members for excellent tensile performance. Available in gel-filled or gel-free options with superior waterproofing. High fiber capacity at competitive pricing, suitable for short span aerial and duct installations.



Technical Specifications

Parameter	12 Fiber	24 Fiber
Fiber Model	G.652D	
Loose Tube Material	РВТ	
Loose Tube Diameter	2.5±0.1mm	2.8±0.1mm
Strength Member Material	FRP	
Cable Diameter	8.0±0.2 mm	8.5±0.2 mm
Cable Weight	55±5.0 kg/km	65±5.0 kg/km
Allowable Tensile Strength	1000N	1500N
Temperature Range (Operation)	-40°C to +70°C	

Fiber Parameters

Parameter	Unit	Specification
Mode Field Diameter (1310nm)	μm	9.2±0.4
Cladding Diameter	μm	125.0±1.0
Attenuation (max. 1550nm)	dB/km	≤0.21
Zero Dispersion Wavelength	nm	1300-1324



Ordering Information

For OEM or customized orders:

Send purchase requirements to cotton@fibercablepuls.com

Our sales team will confirm specifications, packaging, and quantity

Sign contract or Proforma Invoice

Production begins after deposit receipt

Shipping coordination begins 2 weeks before production completion







guangzhou fiber cablepuls co ltd







