

FTTH Outdoor Drop Cable 2 Core 3 Slings 3 Steel Wire GJYXCH

Our Product Introduction

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

Product Specification

| Model: | FTTH DROP CABLE |
|---|---|
| Cable Model: | GJYXCH/GJYXFCH |
| Outer Sheath Color: | Black |
| Cable Length: | Customized |
| • Feature: | Flame Retardant Characteristics |
| Jacket: | HDPE, MDPE, LSZH,PE |
| Installation Style: | Indoor & Outdoor Self-Support Drop Cal |
| Messenger Wire: | Steel |
| Highlight: | FTTH Outdoor Drop Cable, Outdoor Drop Cable GJYXCH, FTTH Cable 2 Core |



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Product Description

More Images

FTTH Drop Cable 2 Core 3 Slings 3 Steel Wire Outdoor Drop Cable GJYXCH

FTTH DROP CABLE 2CORE 3SEALINGS 3STEEL WIRE OUTDOOR DROP CABLE refers to a type of fiber optic cable used in Fiber-to-the-Home (FTTH) installations. It is designed for outdoor use and is commonly used to connect the optical fiber distribution network to individual homes or buildings. This specific cable configuration has 1 fiber core, which carries the optical signal, and is protected by 3 sealings, providing additional layers of protection against moisture and other environmental factors. The cable also features 3 steel wires, which provide strength and durability to withstand outdoor conditions and prevent damage to the optical fiber. Overall, the FTTH DROP CABLE 1CORE 3SEALINGS 3STEEL WIRE OUTDOOR DROP CABLE is designed to provide reliable and high-quality fiber optic connectivity to homes and buildings, ensuring efficient data transmission and communication.



The Technical Data of ASU Fiber Optic Cable

| Part code | FTTH-GJY | TTH-GJYXCH-2F | | |
|---------------------------|----------|--|---|---------------|
| Number of Fibers | Unit | 2 | | |
| Strength member | Material | STEEL WIRE 0.45mm*2 | | |
| Messenger wire | Material | Solid wire 1.0mm | | |
| Outer sheath | Material | LSZH Black | | |
| Cable nominal Diameter | MM ±0.1 | 2.0*5.2±0.2mm | | |
| Cable nominal weight | Kg/Km ±2 | 21 | | |
| Max. working tension | N | 600 | | |
| Span | Meter | 50/60 | | |
| Max. crush resistance | N | 600 (Short term) / 400(Long term |) | |
| Min. bending radius | | At full load 20 x Cable OD (including poles) At no load 15 x Cable OD | | |
| Temperature range | | Installation -0 -> +50 Operation -20 -> +70 | | |
| Fiber Parameters | | | | |
| | | | | Specification |

| | ulullicicio | | | Specification |
|------|-------------------------------------|--------------------------|------------|---------------|
| No. | Items | Items | | |
| INU. | items | | | |
| 1 | Mode Field Diameter | 1310nm | μm | 9.2±0.4 |
| | Node Field Diameter | 1550nm | μm | 10.4±0.8 |
| 2 | Cladding Diameter | μm | 125.0±1.0 | |
| 3 | Cladding Non-Circularity | Cladding Non-Circularity | | |
| 4 | Core-Cladding Concentricity Error | μm | ≤0.5 | |
| 5 | Coating Diameter | Coating Diameter | | |
| 6 | Coating Non-Circularity | Coating Non-Circularity | | |
| 7 | Cladding-Coating Concentricity Erro | μm | ≤12.0 | |
| 8 | Cable Cutoff Wavelength | | nm | λcc≤1260 |
| | | 1310nm | dB/km | ≤0.35 |
| | | 1550nm | dB/km | ≤0.21 |
| 9 | Attenuation(max.) | 1380nm | dB/km | ≤0.35 |
| | | 1625nm | dB/km | ≤0.24 |
| 10 | | 1310nm 1285-1330nm | dB/km | ≤0.04 |
| | Attenuation and wavelength | 1550nm 1525-1575nm | dB/km | ≤0.03 |
| | | 1550nm 1480-1580nm | dB/km | ≤0.05 |
| 11 | | 1288-1339nm | ps/(nm.km) | ≥-3.5, ≤3.5 |
| | | 1271-1360nm | ps/(nm.km) | ≥-5.3, ≤5.3 |
| | Dispersion | 1480-1580nm | ps/(nm.km) | ≤20 |
| | 2.0poiloidin | 1550nm | ps/(nm.km) | ≤18 |
| 12 | Zero dispersion wavelength | | Nm | 1300-1324 |
| 13 | Zero dispersion slope | ps/(nm2•km) | ≤0.092 | |
| 14 | Typical value | ps/(nm2•km) | 0.04 | |
| 15 | Largest individual fiber | Ps/√ km | 0.2 | |
| 16 | Link design values | Ps/√ km | 0.1 | |
| 17 | Two way average | 1310nm-1550 | ≤0.01dB | |



Production Supplier Profile





OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





- How do I place an OEM or customized order?
 1) Send your purchase intention to our email: cotton@fibercablepuls.com
 2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
 3) Sign the contract or Proforma Invoice.
 4) After receiving your deposit, we will start to arrange the production.
 5) 2 weeks before the completion of production, we will notify you to start contacting shipping.

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