

Manufacturer of flame-retardant optical fiber communication cables in Bissau Central Africa



AI Overview

Global suppliers like ZTT, ETK Kablo, Optral, and APAR provide flame-retardant optical fiber cables suitable for critical infrastructure, which can be sourced for use in Bissau. Leading Manufacturers

ZTT International Limited: A global manufacturer specializing in outdoor and indoor optical fiber cables, including flame-retardant and fire-resistant variants. ZTT offers cables with LSZH/FRPE sheaths, rodent protection, and compliance with IEC, IEEE, and ANSI standards, suitable for harsh environments and critical communication networks.

ETK Kablo: Produces fire-resistant fiber optic cables certified to B2ca CPR and FE180 standards, ensuring low smoke, zero halogen content, and continuous data transmission during fire conditions. Their products are suitable for hospitals, airports, tunnels, and industrial plants.

Optral: Offers CPR-classified fire-resistant optical cables with Euroclass Dca, Cca, and B2ca ratings. Their cables are designed for safety and performance in critical applications, with certifications from UL, Bureau Veritas, and DNV.

APAR Fireproof: Provides customized fire-resistant fiber optic cables for emergency systems and critical transport infrastructure, compliant with IEC standards and capable of withstanding high temperatures for extended periods.

Considerations for Bissau Since there is no local manufacturer listed in Bissau, sourcing from these global suppliers is the most practical approach. Options include:

- Importing directly from the manufacturer or authorized distributors.
- Working with regional distributors in West Africa who handle ZTT, ETK Kablo, or Optral products.

Custom specifications: Many of these manufacturers offer tailored solutions for flame retardancy, fire resistance, and envi...

Article Content

Indoor Fiber Optic Cables | Flame Retardant Indoor Cable Products

Corning indoor fiber optic cables are used in spaces that require a flame retardant jacket. These cables may be deployed in duct (conduit) or cable tray.

Fire-resistant optical cable, Flameproof optical cable

Find your fire-resistant optical cable easily amongst the 12 products from the leading brands (LAPP, ZTT, CABLESCOM, ...) on DirectIndustry, the industry specialist

Guinea-Bissau

Guinea-Bissau This West African nation is hoping to overcome its lack of connection to undersea fibre-optic cable, driven by realization of the importance of ICT for achieving its new national development

Flame retardant resistant fiber optic cable

Discover premium quality flame retardant resistant fiber optic cable designed to enhance connectivity and performance. Ideal for business buyers seeking reliable solutions.

10 Best Fiber Optic Manufacturers & Suppliers for 2026

Fiber optic cables drive modern communication systems across homes, offices, and large data centers. These cables carry data using light,

Top 10 Fiber Optic Cable Suppliers & Manufacturers

Fiber optic cables have revolutionized the way data is transmitted, providing high-speed and reliable connectivity crucial for modern communication networks. Their are numerous suppliers

Fire Resistant Fiber Optic Cables CPR B2ca | ETK Kablo

Discover ETK Kablo's fire-resistant fiber optic cables with CPR B2ca rating, designed for fire safety and reliable data in critical infrastructure.

List of terrestrial fibre optic cable projects in Africa

This is a list of terrestrial fibre optic cable projects in Africa. While submarine communications cables are used to connect countries and continents to the Internet, terrestrial fibre optic cables are used to

Fire Resistant Fiber Optic Cables CPR B2ca | ETK Kablo

Fire-Resistant Fiber Optic Cables | B2ca FE180 High-Safety Solutions by ETK Kablo
ETK Kablo 's fire-resistant fiber optic cables ensure continuous data transmission during fire conditions, safeguarding

Fire resistant/survival cables

LSZH Fire Resistant Cable Solutions for Public Buildings Tunnels and Metro Lines Our fire resistant/fire survival cables feature a steel wire/steel wire

Choosing Fiber Cable Protection to Meet Fire Regulations

Advice on picking the best fiber cable protection against fire in the United States and Europe, balancing spread of fire against smoke and toxicity.

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions. See who tops the list for quality

Fiber Optic Indoor Cables

Corning produces flame-retardant indoor fiber optic cables for use in ducts or cable trays.

20 Largest Fiber Optic Cable Companies in... | AIMIFIBER

This updated list ranks the 20 largest fiber-optic cable companies worldwide and Learn more from AIMIFIBER — fiber optic manufacturer since 2008.

Fiber Optic Cables

Fire resistant optical fibre cable, QFCI - code F101 NEK TS 606:2016 (available also in MUD protected version).

Draka FT Fire Resistant Fibre Optic Armoured

4, 8, 12 & 24 Fibre Optic Cable OM3 multimode and OS2 singlemode, Loose Tube, Internal/External LSZH. Manufactured by Draka Using BendBright Technology.

Top 15 Biggest Fiber Optic Cable Manufacturers In The

In today's rapidly advancing digital age, fiber optic cables are the backbone of global communication networks, providing high-speed data

Materials for Optical Fiber Cable Manufacturer, Filling Material Series ...

Materials for Optical Fiber Cable Supplier, Filling Material Series, Flame-Retardant and Fire-Resistant Tape Series Manufacturers/ Suppliers - Lint Top & One World Africa Center Co., Ltd.

Optical fibres and cables in Guinea-Bissau Trade

Find the latest exports, imports and tariffs for Optical fibres and cables trade in Guinea-Bissau.

Flame-retardant optical cable

Find your flame-retardant optical cable easily amongst the 50 products from the leading brands (LEMO, LAPP, YOCF, ...) on DirectIndustry, the industry

GYFTZY Flame Retardant Optical Fiber Cable

GYFTZY fiber (250µm) Cable are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound.

Fiber Optic Cables

CommScope designs and manufactures a comprehensive line of fiber optic cables—from outside plant to indoor/outdoor and fire-rated indoor fiber cables.

Fire resistant/survival cables

APAR offers 2F to 512 F optical fibre cables, in armoured and unarmoured designs. The cable ensures operation for 3 hours in fires up to 750°C. The cable is

DOUBLE JACKET MULTI-LOOSE TUBE STEEL TAPE ARMORED

Norden Double Jacket Multi-loose Tube Steel Tape Armoured Flame Retardant Fibre Optic Cable features an FRP central strength member, PBT loose tube filled with gel, surrounded by water

Fiber Optic Cables

APPLICATION The cable is specially designed for harsh environments. The internationally known multilayer inner sheath ALPA® construction: Aluminium/HDPE/PA (nylon) withstands aggressive

top 10 Best fiber optic cable manufacturers in the world

Fiber optic cables are essential for modern telecommunications, providing high-speed data transmission over long distances. Several companies

Optical fiber cable

ZTT is a leading global manufacturer of outdoor optic fiber cable systems, providing comprehensive solutions for telecommunication applications worldwide. With a rich heritage of advanced R& D, ZTT

Flame Retardant Central Loose Tube Fiber Optic cables

Flame Retardant Central Loose Tube Fiber Optic cables APPLICATION This cables are used for interconnection of distribution boxes and end devices, where continued functionality is required

Fire-Resistant Optic Cable

Fire-Resistant Optical Cables are specially designed to maintain data transmission integrity even in the event of a fire. Constructed with materials that resist combustion and prevent the spread of flames,

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.shangases.co.za>

Email: ekomedsolar@gmail.com

Phone: +86 13816583346

Address: No. 26 Heshun Middle Road, Economic Development Zone, Hai'an City, Jiangsu Province, China

This document is for informational purposes only. Specifications subject to change without notice.

