Manufacturer of temperature measurement optical cables in Democratic Republic of Congo



Overview

Optris was founded in 2003 and has since established itself as one of the leading innovative manufacturers of non-contact temperature measurement devices. The product portfolio comprises...

Key Takeaways

Congo Cables & Transformers in Lubumbashi is a key local manufacturer of high-quality cables, and AP Sensing provides distributed optical temperature sensing solutions that can be sourced in the DRC.

Local Manufacturing

Congo Cables & Transformers SAS, established in 2022 in Lubumbashi, DRC, operates a state-of-the-art facility producing a wide range of electrical cables, including copper and aluminum conductors suitable for industrial applications. While their primary focus is on power and industrial cables, they have the infrastructure and expertise to potentially supply or customize optical fiber cables for temperature measurement applications.

Optical Sensing Technology Suppliers

For specialized temperature measurement optical cables, companies like AP Sensing offer distributed optical sensing (DTS) technology. Their fiber optic sensor cables can measure temperature continuously over long distances, making them ideal for monitoring pipelines, power cables, tunnels, and industrial installations.

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Although A

P Sensing is an international company, their products can be supplied to the DRC through distributors or local partners. Industrial and Mining Sector SupportEngelec-RDC Sarl, based in Lubumbashi and Kolwezi, provides procurement and logistical services for industrial and mining sectors in the DRC. They act as agents for various OEMs and could facilitate sourcing of optical temperature measurement cables from international manufacturers.

Their experience with large-scale industrial projects makes them a potential partner for integrating DTS systems locally.

Recommendations

Contact Congo Cables & Transformers for inquiries about custom optical fiber cable production or local sourcing options.

Explore A

P Sensing for distributed temperature sensing solutions suitable for industrial monitoring. Engage Engelec-RDC Sarl to coordinate procurement and logistics for importing specialized optical cables into the DRC. By combining local manufacturing capabilities with international optical sensing technology, companies in the DRC can implement reliable temperature measurement solutions for industrial, mining, and infrastructure applications.

Article Content

Taihan Fiberoptics

Successfully building 925km long fiber optic cables that connect from Bangui, the capital of the Central African Republic, Gamboula, the border of Cameroon, and up to Salo, Congo for 14 months

congo-dual-core-temperature-measuring-optical-cable-manufacturer ...

Optris was founded in 2003 and has since established itself as one of the leading innovative manufacturers of non-contact temperature measurement devices. The product portfolio comprises...

optical-fiber Companies and Suppliers serving Congo, ...

PyroScience GmbH is one of the world''s leading manufacturers of optical pH, oxygen and temperature sensor technology for industrial and scientific applications, which is used in particular in the growth

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High-quality cables and efficient transformers for all your electrical needs, ensuring safety, performance, and reliability across residential, commercial, and industrial applications.

distributed optical fiber sensors Companies and Suppliers ...

AP Sensing offers distributed optical sensing technology (DTS, distributed temperature sensing, DAS, distributed acoustic sensing, DVS, distributed vibration sensing) for a wide range of applications.

CONSTRUCTION OF FIBRE OPTIC CABLES IN THE DEMOCRATIC

Source manufacturer of optical fiber cables for communication in Democratic Republic of Congo Genew Technologies and Zhongshi Wosen, both Chinese companies, will help the Democratic Republic of

High-Temperature Measurement Fiber Optic Cable Splicing in the ...

ABC Stimulo Photonics designs and manufactures fiber optic cables, optical transceivers, ODF frames, data center cabling solutions, MPO/MTP components, and FTTH equipment for telecom, data

KROHNE and WIKA collaborate in the field of Temperature

KROHNE and WIKA have agreed on a strategic partnership in the field of temperature, which expands KROHNE''s offering to include WIKA''s entire temperature portfolio. This strengthens KROHNE''s

blocktrail-webwallet/src/lib/zxcvbn/dist/zxcvbn.js.map at master ...

BTC Web Wallet. Contribute to blocktrail/blocktrail-webwallet development by creating an account on GitHub.

Congo dual core temperature measuring optical cable manufacturer ...

All Companies and suppliers for congo-dual-core-temperature-measuring-optical-cable-manufacturer Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Optical fibres and cables in Democratic Republic of the Congo

During the same year, Optical fibres and cables were the 1,131st most exported product (out of 1,478) in Democratic Republic of the Congo. In 2024, the main destinations of Democratic Republic of the

Congo Cables & Transformers

Congo Cables & Transformers was established in early 2022 with an objective to provide complete power solutions that includes copper Bar, Copper Wires &

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optical-fiber-sensor Companies and Suppliers near Congo, ...

List of optical-fiber-sensor companies, manufacturers and suppliers near Congo, Democratic Republic of the

Electrical Services

Proton was established in 2004 to supply of electrical products and installation services. Proton has started manufacturing copper cables in DRC under the brand CABELEC. The first and only cable

CONGO CABLES AND TRANSFORMERS SAS

Find company research, competitor information, contact details & financial data for CONGO CABLES AND TRANSFORMERS SAS of Lubumbashi, Province du Haut-Katanga. Get the latest business

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EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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