

Rwanda OPPC Optical Cable Manufacturer



Article Overview

Currently, Rwanda does not have a confirmed local manufacturer of OPPC (Optical Phase Conductor) cables, but leading electrical cable producers like Alfa Cables and Legend Cables may provide related high-quality electrical and fiber-optic solutions.

Local Cable Manufacturers

Alfa Cables is a prominent Rwandan manufacturer based in Kigali, established in 2015. They produce PVC-insulated multi-core cables with copper and aluminum conductors, suitable for residential, commercial, and industrial applications. Their products comply with international standards and are certified by the Rwanda Standards Board, ensuring reliability and safety for electrical installations. Alfa Cables operates an ultra-modern factory with a production capacity of 50 tons per month, which can be scaled with additional shifts. Legend Cables, also located in Kigali, operates Rwanda's first high-tech cable manufacturing facility. They produce a broad range of electrical, industrial, solar, and specialized cables engineered for durability, safety, and heat resistance. While their focus is on conventional electrical cables, their advanced production capabilities may support future fiber-optic or hybrid cable solutions.

OPPC Cable Overview

OPPC (Optical Phase Conductor) cables integrate optical fibers within a live phase conductor, allowing simultaneous power transmission and data communication. They are typically used on medium- and high-voltage lines where traditional ground wires or OPGW (Optical Ground Wire) are not feasible. OPPC cables require specialized de...

Article Content

May 11, 2026

About Us – Alfa Cables

Production can be increased with daily multi-shifts, should demand increase for local consumption and/or exporting to neighboring

Oct 17, 2025

Fiber Optic

We have a full range of fiber optics cables, patch cords, termination boxes, patch panels, transceivers and media converters.

Nov 10, 2025

Fiber optical cables – IHAHA Technologies – Online

September 21, 2022 Fiber optical cables Duracell batteries pairs Type c 90W Adapter For Laptops 16,150

Jan 22, 2026

Optical Fiber Composite Phase Wire (OPPC)

OPPC is a new type of special electrical cable that makes up the unit of fiber in the phase with the function of phase and

May 14, 2026

Guidelines for Underground Fiber Optic Installation

These guidelines provide specifications for the installation of fiber optic cables underground in Rwanda. They aim to avoid damage to

Mar 13, 2026

Cable Optic Imports into RWANDA

Gain access to RWANDA's Cable Optic imports data, including information on top suppliers, top buyers, and shipment details such

Jul 18, 2026

Telecom Infrastructure Specialists — Tepas Engineering

Tepas Engineering is a leading telecom infrastructure engineering company in East and Central Africa, specializing in fiber optic

Jan 14, 2026

Top 4 Cabling and Fibre Optics Companies in Kigali, Rwanda

Search results of Top 4 Cabling and Fibre Optics Companies in Kigali, Rwanda, near me. Listings are verified with accurate business

Dec 28, 2025

About Us - Alfa Cables

The investment choice was thus a no-brainer: establish a manufacturing facility for Electrical Cables & Wires in the capital city of

May 08, 2026

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions.

May 15, 2026

Fiber Optic Cable Manufacturer - ADSS · OPGW · OPPC for Power

Fiber optic cables for power lines are fiber optic cables installed on towers or poles of overhead transmission lines. ZMS

Jun 06, 2026

HOHAM CABLE---OPPC,Optical Phase Conductor

OPPC OPPC--OPPC,Optical Phase Conductor Application: OPPC combines the function of overhead phase conductor and fiber

Jun 19, 2026

Opgw. Oppc. ADSS Manufacturer, Logging Cable. Conductor.

Opgw. Oppc. ADSS Supplier, Logging Cable. Conductor. Communication Opti, Communication Optical Fiber Manufacturers/

Apr 26, 2026

Introduction Construction Outdoor OPPC Cable Optical Phase

Telecommunications: OPPC cables facilitate telecommunications for medium and high voltage power lines, enabling

Jul 15, 2026

Optical Fiber Composite Phase Wire (OPPC)

OPPC is a new type of special electric cable which makes up the fiber unit in phase with phase and communication function. It is

Apr 13, 2026

Fiber Optics Profile

On site fiber testing OTDR unit Joint with as-built technical data detailing technical documents and materials and equipment (optical

Apr 07, 2026

Fiber Optics in Rwanda

Fiber optics companies in Rwanda We found 1 business in Rwanda which has fiber optics listed among their services. Please read

Jul 12, 2026

Optical Fiber Composition Phase Conductor

Description: Optical Fiber Composition Phase Conductor (OPPC) is the optical cable that compounds the

Nov 18, 2025

Fiber Optic Cable Manufacturer – ADSS · OPGW · OPPC for Power

ADSS, OPGW, and OPPC fiber optic cables for overhead power transmission lines, plus underground, submarine, and FTTH fiber

Jan 27, 2026

Optical Phase Conductor OPPC | AFL EMEA

Optical Phase Conductor (OPPC) is used as an alternative telecommunications solution when there is no

May 31, 2026

Fiber Optic Companies And Suppliers Serving Rwanda | ...

InterOcean Systems is a world-leading designer and manufacturer of advanced cable handling systems, high tension releases, oil

Sep 27, 2025

Rwanda Fibre Optic Cables Market (2025-2031) | Outlook Growth

6Wresearch actively monitors the Rwanda Fibre Optic Cables Market and publishes its comprehensive annual report, highlighting

Sep 30, 2025

Rwanda Fiber Optic Cables Market (2025-2031) | Analysis & Revenue

6Wresearch actively monitors the Rwanda Fiber Optic Cables Market and publishes its comprehensive annual report, highlighting

Sep 23, 2025

Optical Cable Corporation

Optical Cable Corporation, headquartered in Roanoke, Virginia, manufactures fiber optical cable. The company's cable is largely

Oct 02, 2025

Cable Manufacturers & Suppliers in Rwanda | Trademo

Find and discover Cable manufacturers and suppliers for all products in Rwanda, featuring details on their shipment activities, trade

Sep 01, 2025

Optical Phase Conductor (OPPC)

OPPC (Optical Phase Conductor) integrates power delivery and high-bandwidth optical communication in a single robust conductor.

Contact Us

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

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