

Article Overview

Popular plastic optical cable splice box brands in Namibia include Fibe Distribution Box (FDB), Amphenol OSB, and AFL SB01, offering durable, high-density fiber management solutions.

Key Brands and Products

1. Fibe Distribution Box (FDB)

- o Widely available in Namibia, these boxes are made of high-strength ABS plastic suitable for indoor and outdoor use .
- o Models include 1x16 core and 8-core versions, supporting SC/LC adapters.
- o Features include wall or pole mounting, integrated splice trays, and protection against rain and environmental exposure .

2. Amphenol OSB (Outdoor Splice Box)

- o Designed for centralized splice-only applications in residential (MDU) and commercial (MTU) networks .
- o Constructed from durable fire-retardant plastic, with removable splice trays and 72-fiber density capacity.
- o Supports both ribbon and single-fiber splicing, with multiple cable port sealing options for secure fiber management .

3. AFL SB01 Splice Enclosure

- o Made from high-impact Lexan(R) plastic, providing protection from weather and physical damage .
 - o Features four cable ports (aluminum and plastic) and internal storage for up to 144 fibers.
 - o Can be pre-mounted before splicing, making it versatile for new and existing installations .
- ### 4. Other Options
- o LAPP splice boxes offer secure fiber connections, space for splice protection devices, and clear cable routing, suitable for maintenance and repair .
 - o Phoenix Contact splice boxes are typically metal but may include plastic components for certain models, designed for DIN rail or 19" mounting with IP20 protection .

Considerations for Namibia

- o Material: ABS or Lexan(R) plastic is preferred for outdoor durability and UV resistance.
- o Capacity: Choose based on the number of fibers to be spliced (8-core, 16-core, or higher).
- o Mounting: Wall or pole mounting options are common.
- o Environmental Protection: Ensure IP-rated enclosures for rain and dust protection. These brands provide reliable solutions for FTTH, MDU, and commercial fiber networks in Namibia, balancing durability, fiber management, and ease of installation.

Swanib Cables, a distributor of electric cables, transformers and fibre optic cables to the Namibian mining,



Namibian Plastic Optical Cable Splice Box Brands

utilities / infrastructure and

Product description Fiber Termination Box, 1 in 1 Out Horizontal Fiber Optic Splice Enclosure
FLAME-RETARDANT AND: The fiber

What is a fiber optic splice closure? What are the internal structures of the optical cable splice box? Optical cable

Our splice boxes are used to securely connect and distribute fibre optic cables by protecting spliced glass fibres from external

Namibia manufactures no optical cable locally, so every metre of single-mode fibre, every closure, and every splice tray arrives as an

Starfighter(TM) Dome Enclosure Starfighter(TM) Fiber Optic Dome Splice Enclosures are an "all parts" inclusive hermetically sealed splice

The classic To save valuable time during installation, you can order splice boxes already fully equipped and ready to splice. We

Telecom Namibia Speedlink lite offers internet access via Telecom Namibia Fixed Broadband access technologies to

Fiber Optic Splice Boxes » Fiber optic splice box with front panel for 24 adaptors SC simplex, LC duplex or E2000, 19", adaptors not

Each optical cable can be divided into several optical fibers, which are then transformed

The fibre optical splice box comes with 2 splice cassettes and provides space for up to 24 fibre optic cables. The splice cassette is

This history is invaluable for streamlining future troubleshooting and network planning. Conclusion Fiber Optic Splice Boxes are

Manufactured with high quality ABS material, the IP65 rated box is ideal in the prevention of dust and

Best B2B Platform to buy Bulk Optical Distribution Boxes in Namibia trusted wholesalers. Customize MOQ of Optical Distribution

Within data centers, fiber splice boxes facilitate the connection of high-density fiber optic cables. They



Namibian Plastic Optical Cable Splice Box Brands

support rapid reconfiguration

Discover the Fiber Splice Box, featuring secure fiber management and an 8 Core Splice Cassette for optimal performance in FTTx

Web: <https://bssoda.pl>

