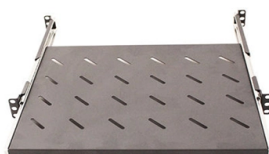


RIVO MULTITRADE OPTICAL SYSTEMS

Fiber optic patch cord single-mode SC



Webit Cabling

Overview

This LC to SC single mode fiber patch cable is ideal for GPON, FTTX, and passive network applications.

Key Takeaways

SC to SC single mode fiber patch cords are high-performance cables designed for long-distance, low-loss optical connections in telecom, data center, and FTTH networks. Key Features

Connector Type: SC to SC connectors (Subscriber Connectors, Square Connectors) are push-pull style, providing easy installation and reliable connections for single mode networks . Fiber Mode: Single mode 9/125μm (OS2) fiber, optimized for long-distance transmission with minimal attenuation, typically supporting distances up to 10 km at 1310 nm wavelength . Jacket Material: Options include LSZH (Low-Smoke, Zero Halogen) for indoor safety and armored jackets with stainless steel tubes for enhanced protection against physical damage, pressure, and wear . Polish Type: SC connectors are commonly available in UPC (Ultra Physical Contact) or APC (Angled Physical Contact) polish types, affecting back reflection and signal quality . Performance: High-quality SC/UPC connectors ensure low insertion loss (

Article Content

Amazon : Sc To Sc Single Mode Fiber Patch Cable

Shop high-performance SC to SC single mode fiber patch cables. Find OS2 rated options for data centers, telecom, and enterprise

BEYONDTECH 3m (9.84ft) LC to SC Fiber Patch Cable – UPC Single-Mode ...

This LC to SC single mode fiber patch cable is ideal for GPON, FTTX, and passive network applications. Flexible and Durable:

SC-LC Fiber Patch Cords

Amphenol duplex SC to LC fiber optic patch cords combine duplex zip-cord style 9u OS1 Single Mode Fiber (SMF) terminated with

OS2 SC to LC Single Mode Fiber Patch Cable 1M/3ft

About this item □□1M (3ft) OS2 SC-LC Fiber Optic Patch Cable Single Mode 1G/10G is designed for high density applications in gigabit

Optical fiber patch cord SC/APC – FC/UPC, Single-mode (SM), LSFH

Single-mode (SM) optical fiber patch cord, Pre-terminated on one end with an SC/APC connector and with an FC/UPC connector on

Optical Fiber Patch Cables (Single Mode, Multimode & 10G)

Pre-terminated single mode, multimode, and 10G fiber patch cables with SC, ST, LC, MTRJ, FC, E2000, VF45 connectors. Mode

OS2 Single Mode Fiber Optic Patch Cables

SC APC simplex patch cables feature an angled polish that reduces back reflection for FTTx, GPON, and fiber-to-the-home

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: <https://rivomultitrade.co.za>

Technical inquiry: <https://rivomultitrade.co.za/contact.html>

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

