Single-mode optical to 485 converter module

Overview

The unit extends the maximum distance of any RS232/RS485/RS422 signal up 12. 4 miles (20 kilometers) using single mode fiber optic cable. An external power supply is included. This converter operates from 300 to 128K baud. Moxa's industrial-grade serial-to-fiber optic converters can convert RS-232/422/485 to optical fiber, which provides users with an easy and reliable way to communicate with their serial devices. RS485. The TCF-142 media converters are equipped with a multiple interface circuit that can handle RS-232 or RS-422/485 serial interfaces and multi-mode or single-mode fiber. With transparent operation, our fibre optic modems act as converters for serial RS-232, RS-422, RS-485 and PROFIBUS protocols. Whether you wish to create a point to point. The 20km SER-FIBER-SM-ST OR SER-FIBER-SM-SC is a industrial grade bi-directional externally powered multi-functional RS232/RS485/RS422 to Single Mode Fiber Optic Converter which converts either full-duplex RS232, half-duplex RS-485 or full-duplex RS422 to a single mode SC or ST connector type fiber.

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Article Content

TCF-142-S-SC

Moxa''s industrial-grade serial-to-fiber optic converters can convert RS-232/422/485 to optical fiber, which provides users with an easy and reliable way to

RS485 Converters, RS485 Fiber Optic Modem For Sale | Fiberinthebox

The Fiberinthebox''s RS485 Converters are specially designed to meet industrial demands for reliability and functionality in environments with high levels of interference. Our RS485 Converters are 100%

TCF-142 Series

The TCF-142 media converters are equipped with a multiple interface circuit that can handle RS-232 or RS-422/485 serial interfaces and multi-mode or single-mode

Industrial Serial over Fibre Modems – PROFIBUS | Westermo

The Westermo range of fibre optic modems ensures reliable communications over multimode and single mode fibre optic cables. With transparent operation, our fibre optic modems act as converters for

RS485 / RS422 / RS232 To Single Mode Fiber Optic

The unit extends the maximum distance of any RS232/RS485/RS422 signal up 12.4 miles (20 kilometers) using single mode fiber optic cable. The unit is enclosed in

RS-485/Modbus Fiber Optic Converter

It supports transmission of one bi-directional data channel over one multimode or singlemode optical fiber. RS232, RS422 and RS485 (2 wire & 4 wire) standards

RS232 / RS422 / RS485 to Fiber Optic Converter and

The 20km single mode SER-FIBER-SM-ST or SER-FIBER-SM-SC is a high quality industrial-grade standalone, rack or panel mounted bi-directional externally

Fiber Optic Converters

Our rugged, industrial-grade, point-to-point RS232 / RS485 / RS422 serial to fiber optic converters work in pairs to extend serial signals (RS232, RS485, RS422, and TTL) over long distance.

Advantech ADAM-4542+ | Impulse Embedded

ADAM-4542+ Series - Advantech Single-Mode Fibre Optic to RS-232/422/485 Converter From £433.50 (exc. VAT) View Quote Options Compare Model Specs

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RS232/RS485 to Fiber Converters | Industrial Optic Links

Industrial RS-232/485/422 to optic fiber converter, single-mode 20 km, 9-36VDC, SC/ST optional. Model277 is one kind can offer RS-232/485/422 serial port carry transparent optical fiber modem of

RS485 2-wire to singlemode converter, DL485

The DL485 is a RS485 2-wire to singlemode fiber optic converter for point-to-point connections. For adapter you can make the choice between ST, SC or SC-BIDI.

Serial-to-Fiber Converters

Moxa''s industrial-grade serial-to-fiber optic converters can convert RS-232/422/485 to optical fiber, which provides users with an easy and reliable way to communicate with their serial devices.

TCF-142-RM Series

The TCF-142-RM Series slide-in modules are serial-to-fiber converters that work with the TRC-190 chassis. The modules convert from the RS-232, RS-422, or RS-485 signal to a fiber-optic signal.

RS232 / RS485 / RS422 to Fiber Optic Converters

Rugged industrial-grade RS232 / RS485 / RS422 to fiber optic converter. Transmits serial data (RS232, RS485 or RS422) over long distances through fiber links (single-mode: 25 miles or 40 km).

MODEL277S

Industrial RS-232/485/422 to optic fiber converter, single-mode 20 km, 9-36VDC, SC/ST optional. Model277 is one kind can offer RS-232/485/422 serial port carry transparent optical fiber modem of

SEL-2824 Multimode Fiber-Optic EIA-485 Transceivers

Fiber-Optic Link to EIA-485— Connect to two- or four-wire EIA-485 network segments with SEL-2824 Fiber-Optic ST Transceivers and an SEL-C808 Multimode Fiber-Optic Cable. The SEL-2824 uses an

TCF-142 Series

TCF-142 converters are used to extend serial transmission up to 5 km (TCF-142-M with multi-mode fiber) or up to 40 km (TCF-142-S with single-mode fiber). The TCF-142 converters can be configured

home > product> solutions > industrial communication > Converter ...

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The I-2542 series of Single-Strand Fiber Converters supports Wavelength Division Multiplexing (WDM) technology that allows two independent data communication channels to transmit and receive over

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

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