

485 to optical module with battery



Overview

These point-to-point RS232 / RS485 / RS422 serial to fiber optic converters have been designed for harsh industrial environments and withstand a wide temperature of -40°F to 185°F (-40°C to 85°C), and they come with the options of multi-mode (extend distance up to 3 miles / . These point-to-point RS232 / RS485 / RS422 serial to fiber optic converters have been designed for harsh industrial environments and withstand a wide temperature of -40°F to 185°F (-40°C to 85°C), and they come with the options of multi-mode (extend distance up to 3 miles / . The DL485 and DL485-4W fiber optic systems serve as vital components for connecting field bus systems with RS485 interfaces, enabling safe and reliable data transfer in industrial applications. These systems support various field bus protocols, including MODBUS, MODNET-1/SFB, BIT-BUS, SAIA-S-BUS. FO converter with integrated optical diagnostics, alarm contact, for RS-485 2-wire bus systems (SUCONET K, Modbus.) up to 500 kbps, NRZ coding, terminal device with one FO interface (BFOC), 850 nm, for PCF/fiberglass cable (multimode) The PSI-MOS-RS485W2/FO. FO converters convert the. 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. For adapter you can make the choice between ST, SC or SC-BIDI. BIDI technology means that you need only one fiber for transmitting and receiving of the data. It supports transmission of one bi-directional data channel over one multimode or singlemode optical fiber.



Article Content

RS-485 (Modbus) Multi-Drop Bus Self-Healing Ring

RS-485 Multi-Drop Self-Healing Ring Fiber Optic Modem Description The HFB-FO-485 Multi-Drop Self-Healing Ring Transmission series products provide an

PM485FIBRE - RS232/RS485 to Fibre Module

PM485FIBRE - RS232/RS485 to Fibre Module The PMFibre Optic converter unit is a bi-direction fibre optic unit used to convert 2-wire RS485 twisted pair (or 3 wire

RS232 / RS485 / RS422 to 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.

FR485/D: RS 485 to Dual Fiber Optic Repeater

The FR485 is a RS-485 to fiber optic convertor module available as a dual fiber pair output repeater. The FR485 uses Agilent 850nm, transmitter and receiver with

RS485 TO FIBER OPTIC REPEATER

The FR485 is a RS-485 to fiber optic convertor module available as a single fiber pair output repeater or dual fiber pair output repeater. The FR485 uses OPTEK's b 850nm, transmitter and receiver with the

Multi-mode Fiber Optic to RS-232/422/485 Converter

Fiber optics transmission offers the benefits of wide bandwidth, immunity to EMI/RFI interference, and secure data transmission.

RS-485 to Singlemode Fiber Optic Converter | rdc485SFO

Our fiber optic converter connects your RS-485 devices to fiber optic cables up to 20km long. Multiple build options. 3 years warranty.

Industrial RS485 to 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

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

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

RS-485 I/O Modules

RS-485 remote I/O modules support Modbus RTU, CANbus, Profibus, CC-Link, and more for long-distance, noise-resistant communication. Ideal for power

PSI-MOS-RS485W2/FO 850 E

FO converters convert the electrical data signal into an optical one by protocol transparent means. The integrated optical diagnostics allow permanent monitoring of the FO paths during installation and

Gateway / Multi-drop Fibres Optic Converter

These Optic Fiber devices are designed to extend the RS485 or/and RS232 using the optic fibers. These devices are independent from the serial protocol and they

ADAM-4542+-BE-CIRCUIT MODULE, Fiber Optic to RS-232/422/485

ADAM-4542+-BE CIRCUIT MODULE, Fiber Optic to RS-232/422/485 Converter Easily mounted on a DIN-rail, panel or piggyback Transmission speeds of up to 115.2 kbps Half/Full-duplex, bidirectional

RS485 To Optical Fiber Converters

Find RS485 To Optical Fiber Converters related suppliers, manufacturers, products and specifications on GlobalSpec - a trusted source of RS485 To Optical Fiber Converters information.

FR485/S: RS to a Single Fiber Optic Repeater

The FR485 is a RS-485 to fiber optic convertor module available as a single fiber pair output repeater. The FR485 uses Agilent 850nm, transmitter and receiver

Modbus RS-485 Fiber Optic Converter

Modules with one or two optical ports can be used to create an active RS485 star coupler. Modules with one optical port are sufficient for connecting a terminal or an RS 485 bus segment to the active star

7XV5650.pdf

This manual describes the optical fiber converter for the conversion of optical and electrical signals for SIPROTEC devices and includes information about device properties, connection options as well as

Opto-Isolated RS485 4-Port Hub / Splitter Industrial

It is a data interface conversion module with excellent performance. The hub provides star RS485 bus connection, and each port has short-circuit and open

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

RS-485 to Fiber Optic Converter

RS-485 Multi-Drop Bus Fiber Optic converter The RS-485/422 Multi-Drop Bus Fiber Optic Modem series products provide an optical bus network for RS-232, RS-422 or RS-485 data interfaces over a pair of

ICP DAS I-2542-B

I-2542-B of single-Strand fiber Converters supports Wavelength Division Multiplexing (WDM) technology that allows two independent data communication channels to transmit and receive over one

RS-485 Multi-drop BUS Fiber Optic Converter

RS-485 Fiber Optic Converter Multi-drop HFD-FO-485 RS-485 Multi-Drop Bus Fiber Optic converter The RS-485 Multi-Drop Bus Fiber Optic Converter products provide an optical bus network for RS-422 or

RS485 4-wire to multimode converter, DL485-4W | EKS

The DL485-4W is a RS485 4-wire to multimode fiber optic converter for point-to-point connections. For adapter you can make the choice between ST, SC or SC

RS485 to fiber optic converters, DL485 and DL485-4W

The DL485 and DL485-4W fiber optic systems serve as vital components for connecting field bus systems with RS485 interfaces, enabling safe and reliable

RS-485/Modbus Fiber Optic Converter

The RS-485 Fiber Optic Converter data series uses the most advanced digital technologies to provide excellent repeatable performance for today's data

RS-485 Multi-drop BUS Fiber Optic Converter

HFD-FO-485 RS-485 Multi-Drop Bus Fiber Optic converter The RS-485 Multi-Drop Bus Fiber Optic Converter products provide an optical bus network for RS-422 or RS-485 data interfaces

Contact Us

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

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

Email: info@sphplantsales.co.za

Phone: +27 64 827 3915

Address: Unit 9, Highveld Technopark, 43 Atlas Road, Johannesburg, 2196,
South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

