Point System™ RS422/485 Media Converter Module, RS422/485 Copper to Fiber

Direct Attach Cables / Active Optical Cables

A simple to install, cost-effective and interoperable solution

Often used for data center short-reach interconnects, Direct Attach, Active Copper and Active Optical Cables are an indispensable part of any network.

Terminated with transceiver-style connectors, they are designed to be used in the same ports as a typical SFP+ or QSFP transceiver, with no need for adapters or converters. Our DAC and AOC cables offer compatibility with a huge range of vendors, enabling the connectivity you need within the Top of Rack and End of Row environments.

- 10G, 25G, 40G & 100G product solutions
- Seamless interoperability with network equipment
- Multi-code options enabling different OEM vendors at each end of the cable
- 4x breakout cables, 40G QSFP+ to 4x 10G SFP and 100G QSFP28 to 4x 25G SFP28
- Fast Delivery, Custom solutions
- Compatible with Over 90 Systems
- Savings of up to 70%

Terminal Block [1.2 km/0.7 mi.]

to 1300nm multimode (ST) [2 km/1.2 mi.]

Link Budget: 11.0 dB

Description

The CRS4F Series chassis card serial RS422/485 to fiber media converter allows you to extend the distance between serial connections with the use of fiber optic cable. This full-featured converter operates in 2-wire mode for RS422 and either 2-wire or 4-wire mode for RS485 and supports full or half-duplex data transmission at speeds up to 1.25 Mbps.

Features

- RS422 or RS485 operation
- 2-wire or 4-wire in operation in RS-485 mode
- Full/Half-duplex transmission at speeds up to 1.25 Mbps
- Field Upgradeable Firmware
- Can be used with any Point System™ Chassis

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Management Features

- Report Converter status to Chassis management software:

- Local Fiber Link status
- Receive data activity on the copper link
- Local Switch settings
- 130 ohm resistor on RX
- 130 ohm resistor on TX
- 1K ohm â pull down"
- 1K ohm â pull up"
- 2-wire/4-wire operation
- RS-485/RS-422 operation

Show product on manufacturers website: https://www.lantronix.com/products/

Technische Daten

Specifications

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
CRS4F3211-100	Point System™ RS422/485 Media Converter Module, RS422/485 Copper to Fiber

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