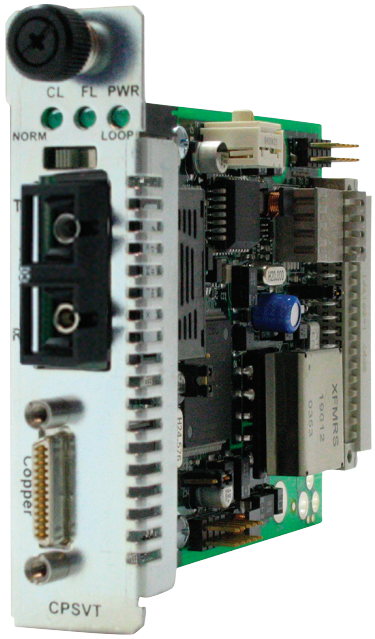
Point System™ High Speed Serial Remotely Managed Media Converter Module, V.35/X.21/RS449/ RS530/RS232 Copper to Fiber



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%

tde® trans data elektronik GmbH

Headquarter address:
Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Sales office address:
Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 8805 61 13
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

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26-pin to 1300nm multimode (SC)

[2 km/1.2 mi.] Link Budget: 11.0 dB

Description

The CPSVT Series is a managed media converter module for high speed serial applications. The converter allows fiber cabling to be integrated into V.35, X.21, RS449, RS530, or RS232 network connections. There are multiple versions available supporting single mode or multimode fiber through ST or SC fiber connectors. The multiple serial protocol interface is made through a universal 26-pin connector along with custom patch cable assemblies.

Features

- Connect High Speed Serial signals on copper to fiber
- Supports multiple protocols through the use of a universal 26-pin serial interface connector
- Extend the point of presence of a copper V.35/X.21/RS449/RS530/RS232 connection at data rates up to 10 Mbps.
- Supports Remote Management of a stand-alone media converter
- Copper & Fiber Loopback
- LED indications for Fiber Link, Loopback & Data
- Ability to use a combination of any copper interface (RS449 to V.35, RS530 to X.21, DTE-DTE, DTE-DCE, DCE-DCE, etc.)
- All interfaces converted at the physical level
- Synchronous or asynchronous capability
- Field Upgradeable Firmware

Manageable Features

- Report converter status to chassis management software:

- Local Fiber Link status
- Local/Remote Hardware/Software mode
- Local/Remote Speed select
- Local/Remote Loopback
- Local/Remote Cable type reporting, near end
- Local/Remote Clock polarity setting

- Write operation includes:

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Point System™ High Speed Serial Remotely Managed Media Converter Module, V.35/X.21/RS449/RS530/RS232 Copper to Fiber

- Local or Remote Loopback
- Local or Remote Speed Select

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

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
CPSVT2613-100	Point System™ High Speed Serial Remotely Managed Media Converter Module, V.35/X.21/RS449/RS530/RS232 Copper to Fiber

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