tde®

trans data elektronik GmbH

net. work. solution. made in Germany

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%

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(8) 10/100Base-TX (RJ-45) [100 m/328 ft.]

Description

The SISTF1010-2×0-LRT Fast Ethernet switch family contains simple â Plug-and-Play" multi-port switches of either (5) or (8) ports. This switch family is best used at the edge of a hardened network to provide connections for devices in hazardous locations.

Features

- Auto-Negotiation
- Auto-MDI/MDIX
- Store-and-Forward Switching Architecture with MAC Address Table
- Extended operating temperature (-40°C to 75°C)
- Dry Contact Relay Alarm Output
- Dual, Redundant DC Power Inputs
- DIN Rail Mounting and Wall Mount Brackets Included
- Reverse Polarity Power Input Protection
- Overload Current Protection
- Barrel connector interface cable included for connecting external AC/DC power supply
- Class 1, Div 2 Certified

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

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
SISTF1010-280-LRT	Unmanaged Hardened Fast Ethernet Switch, (5) 10/100Base-TX Ports or (8) 10/100Base-TX Ports