Industrial DIN rail mounted power supply48VDC, 76.8Watts

\*\*Lantronix / Transition Networks

\*\*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%

\*\*Converters and Device Servers

\*\*Features

• Auto-Negotiation
• Variable AC input range
• Protected against:

• Overload
• Over Voltage
• Over Temperature

• Convection air cooling
• DIN Rail mountable
• UL 508 approved
• Full load burn in test
• RoHS compliant

\*\*TECHNISCHE\_DATEN

\*\*\*Power Output

• Output Voltage: 48VDC
• Current Rating: 1.6A
• Power Rating: 76.8 Watts
• Ripple & Noise Max: 120mVp-p
• Voltage Range: 48~55VDC
• Voltage Tolerance: ±1.0%
• Line Regulation: ±0.5%
• Load Regulation: ±1.0%
• Setup, Rise Time: 3000ms, 60ms
• Hold Up Time: 20ms/115VAC

\*\*\*Power Input

• Voltage Range Switch Selectable: 88~264VAC,
• 124~370VDC
• Frequency Range: 47~63Hz
• Efficiency: 90%
• AC Current (Typical): [email protected], [email protected]
• Inrush Current (Cold): [email protected], [email protected]
• Leakage Current: <[email protected]

\*\*\*Protection

• Overload: 110~150%
• Overvoltage: 56~65.8V

\*\*\*Dimensions

• Width: 1.26” [32 mm]
• Depth: 4.02” [102 mm]
• Height: 4.93” [125.2 mm]

\*\*\*Environment

• Operating: -30°C to +70°C
• Storage: -40°C to +85°C
• Humidity: 20% to 95% (non-condensing)

\*\*\*Weight

• 1.12 lbs. [0.51 kg]

\*\*\*MTBF

• 481.9Khrs

\*\*\*Certifications

• Safety: UL508, TUV EN60950-1, IEC60068-2-6 (Vibration), EN55022, CISPR22, EN61204-3 Class B,  EN61000-3-2, EN61000-3-3, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-8,  EN61000-4-11, EN55024, EN61000-6-2, EN50082-2, EN61204-3 A, IEC60068-2-6 (Vibration)

\*\*\*Warranty

• Lifetime