Industrial DIN Rail Mounted Power Supply

\*\*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%

\*\*Network Switches

Industrial DIN Rail Mounted Power Supply

\*\*Features

• 91% High Efficiency
• 150% Peak Load
• Protected against:

• Short Circuit
• Overload
• Over Voltage
• Overheating

• Convection air cooling
• DIN rail mountable
• UL 508 approved
• Full load burn in test
• RoHS compliant
• MTBF 298.9 Khrs

\*\*TECHNISCHE\_DATEN

\*\*\*Power Output

• Output Voltage 48VDC
• Current Rating 2.5A
• Power Rating 120Watts
• Ripple & Noise Max 120mVp-p
• Voltage Range 48~55VDC
• Voltage Tolerance ±1.0%
• Line Regulation ±0.5%
• Load Regulation ±1.0%
• Setup, Rise Time 1500ms, 60ms
• Hold Up Time 20ms

\*\*\*Power Input

• Voltage Range Switch Selectable
• 88~264VAC
• 124~370VDC
• Frequency Range 47~63Hz
• Efficiency 90.5%
• AC Current (Typical) [email protected]
• [email protected]
• Inrush Current (Cold) [email protected]
• [email protected]
• Leakage Current <[email protected]

\*\*\*Protection

• Overload 110~150%
• Overvoltage 56~65V
• Over Temperature 95ºC±5ºC

\*\*\*Dimensions

• Width: 1.57” [40 mm]
• Depth: 4.47” [113.5 mm]
• Height: 4.93” [125.2 mm]

\*\*\*Environment

• Operating: -25°C to +60°C
• Storage: -40°C to +85°C
• Humidity: 20% to 95% (non-condensing)

\*\*\*Weight

• 1.48 lbs. [0.67 kg]

\*\*\*Certifications

• Safety: UL508, TUV EN60950-1, IEC60068-2-6 (Vibration)
• EMC Emission: EN55011, EN55022, CISPR22 Class B, EN61000-3-2, EN61000-3-3; EMC Immunity: 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, SEMI F47, GL Approved

\*\*\*Warranty

• Lifetime