(1) 10/100/1000Base-T port + (1) 10/100/1000Base-T PoE+ port

\*\*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%

\*\*Media Converters

The SI-IES-1200-LRT is a (2) port unmanaged hardened PoE+ injector that adds up to 30 Watts of power on a network segment.

\*\*\*Features

• IEEE 802.3at PoE+ to supply 30 Watts
• Supports IEEE 802.3af
• Non-blocking architecture
• Compact size
• IP30 housing protection
• Link Pass Through
• Extended operating temperature (-40°C to 75°C)
• DIN Rail mount / optional wall mount brackets included

\*\*TECHNISCHE\_DATEN

\*\*\*Standards

• IEEE 802.3
• IEEE 802.3u
• IEEE 802.3ab
• IEEE 802.3at
• IEEE 802.3af

\*\*\*Connectors

• (1) DATA IN RJ-45 Ethernet Port
• (1) DATA OUT PoE+ RJ-45 Ethernet
• Port 30 Watts

\*\*\*Data Rate

• 10/100/1000 Mbps

\*\*\*Status LEDs

• PWR1 (Power): ON=primary power connected
• PWR2 (Power): ON=backup power connected

\*\*\*Dimensions

• Width: 1.2” [30 mm]
• Depth: 3.7” [95 mm]
• Height: 5.5” [140 mm]

\*\*\*Power Consumption

• 3.53 Watts (No PoE)
• 33.36 Watts (1 port PoE)

\*\*\*Power Input

• 24-48VDC

\*\*\*Ingress Protection

• IP30

\*\*\*Environment

• Operating: -40°C to 75°C
• Storage: -40°C to 85°C
• Humidity: 5% to 95% (non-condensing)
• Altitude: 0 – 10,000 ft.

\*\*\*Weight

• 1.3 lbs. [0.59 kg]

\*\*\*MTBF

• 8,371,781 hours Bellcore Ground Benign, Controlled; Temp. 30°C
• 4,185, 891 hours Bellcore Ground Fixed, Uncontrolled; Temp. 30°C

\*\*\*Certifications

• Safety: UL508
• FCC Class A, CE Mark, EN61000-4, EN61000-6-2, EN61000-4-2 (ESD), EN61000-4-3 (RS), EN61000-4-4 (EFT), EN61000-4-5 (Surge), EN61000-4-6(CS) EN61000-4-8 (Magnetic Field), EN61000-4-8 (Magnetic Field), IEC60068-2-32 (Free fall), IEC60068-2-6 (Vibration)

\*\*\*Warranty

• Lifetime