

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



Lantronix / Transition Networks

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



tde[®] trans data elektronik GmbH

Hausanschrift:

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

Vertriebsbüro:

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

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

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

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

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

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
SI-IES-1200-LRT	(1) 10/100/1000Base-T port + (1) 10/100/1000Base-T PoE+ port