

SI-IES-1200-LRT

Hardened 1-port Mid-span PoE+ Injector (1) 10/100/1000Base-T Data IN + (1) 10/100/1000Base-T PoE+ Data OUT



The SI-IES-1200-LRT is a industrial grade 1-port 10/100/1000Base-T PoE+ Mid-span Injector which provides a simple solution to enabling the existing infrastructure with IEEE802.3at PoE+ capability. Transition Networks' Industrial Mid-span Injectors are designed to reliably operate in harsh environments such as those found on factory floors, out-door enclosures or other hazardous environments.

Ordering Information

SI-IES-1200-LRT

Hardened 1-port Mid-span PoE+ injector

Power Supply

25130

Industrial DIN Rail Mounted Power Supply

Features

- IEEE802.3at PoE+ to supply 30W per port
- Non blocking architecture
- Compact size saving space
- IP30 housing protection
- Link Fault Pass-Through Function
- Wide Operating Temperature (-40 to 75C)

Specifications

Standards	IEEE 802.3 IEEE 802.3u IEEE 802.3ab IEEE 802.3at
Status LEDs	PWR1(Power): ON=primary power connected PWR2(Power): ON=backup power connected
Connectors	(1) DATA IN RJ-45 Ethernet Port (1) DATA OUT PoE+ RJ-45 Ethernet Port 30 watts
Dimensions	Width: 1.2" [30 mm] Depth: 3.7" [95 mm] Height: 5.5" [140 mm]
Ingress Protection	IP30
Installation	Din-Rail, Wall-Mount
Input Power	24/48VDC
Power Consumption	3.525 watts (No PoE) 33.36 watts (1port PoE)
Environmental	-40 to +75°C operating temp. 5%- 95% humidity non-condensing -40 to +85°C storage temp. 5%- 95% humidity non-condensing MTBF 1419817 hrs 0-10,000 Feet operating altitude
Safety	UL508
Compliance	FCC Class A; CE Mark; EN61000-6-4; 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); IEC60068-2-27 (Shock); IEC60068-2-32 (Free fall); IEC60068-2-6 (Vibration)
Warranty	Lifetime

