SI-IES-121D-LRT

(1) 100/1000Base-X Dual Speed SFP Data IN + (2) 10/100/1000Base-T PoE+ Data OUT

SI-IES-121D-LRT has one SFP slot and two RJ45 ports. The RJ45 ports support 802.3at (PoE+), and can provide 30W on each copper port for high power applications. The SFP slot provides more flexibility when planning and implementing the network. The slot can accept either a 100m or 1000m SFP module. This makes it possible to easily change the transmission mode and distance of the connection by using a different module. The SFP module is hot-swappable, and there is a dip switch to adjust the LFP function.

Ordering Information

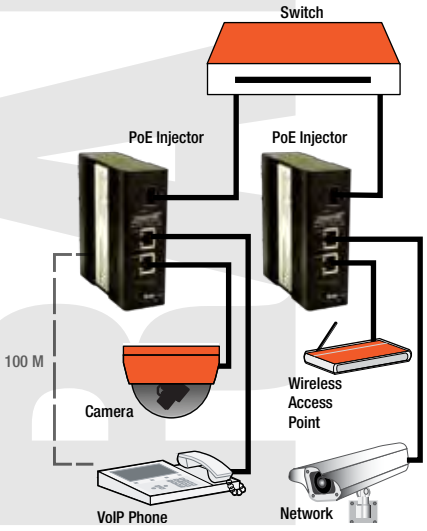
SI-IES-121D-LRT
Hardened 2-port Mid-span PoE+ injector

Power Supply

25131
48VDC, 75 Watt - Din Rail mount

Features

- IEEE802.3at PoE+ to supply 30W per port
- Supports dual speed for SFP slot
- Non blocking architecture
- Compact size saving space
- IP30 of housing protection
- Link Fault Pass-Through Function
- Wide Operating Temperature (-40 to 75C
- DIN Rail mount



Specifications

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3z
Status LEDs	PWR1(Power): ON=primary power connected PWR2(Power): ON=backup power connected PoE+ Port Link/ACT PoE+ Port Gigabit Transmission SFP Port Link/ACT
Connectors	(1) DATA IN SFP Ethernet Port (2) DATA OUT PoE+ RJ-45 Ethernet Port 30 watts
Dimensions	Width: 1.44" [36.7 mm] Depth: 3.72" [94.5 mm] Height: 4.26" [108.4 mm]
Ingress Protection	IP30
Installation	Din-Rail, Wall-Mount (Optional)
Input Power	48VDC
Power Consumption	3.525 watts (No PoE) 63.5 watts (2 ports PoE)
Environmental	-40 to +75°C operating temp. 5%– 95% humidity non-condensing -40 to +85°C storage temp. 5%– 95% humidity non-condensing 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