



Innovative Technology
for a Connected World

Multiport POE Injector

POE-4x48i-AF, POE-4x48, POE-4x24i, POE-4x18i



4-PORT POWER-OVER-ETHERNET INJECTOR/POWER SUPPLY

The active POE injector is an advanced, non-proprietary power injector/power supply. The POE-4x48i-AFI will function with any equipment compliant with IEEE 802.3af POE standards.

Using POE to power remote devices has several advantages including:

- The power supply can be centrally located where it can be attached to an uninterruptible power supply.
- The user has the ability to easily power on reset the attached equipment from a remote location.
- There is no need to run additional power cabling to the device as power can be supplied over the CAT5 Ethernet cable.

FEATURES

- POE 4 port injector is available for 48V, 24V, and 18V
- Compact and cost effective solution for remote Ethernet terminal
- Plug-and-play
- Auto disconnection for over-voltage and under-voltage
- Independent over-current and short-circuit protection on each port
- Individual port status indicators

MARKETS

- Remote routers, access points, and bridges
- Remote networking equipment
- SOHO equipment
- IP camera systems
- VOIP systems
- IP phone systems

global solutions: local support.™

Americas: +1.847.839.6907
IAS-AmericasEastSales@lairdtech.com

Europe: +1.32.80.7866.12
IAS-EUSales@lairdtech.com

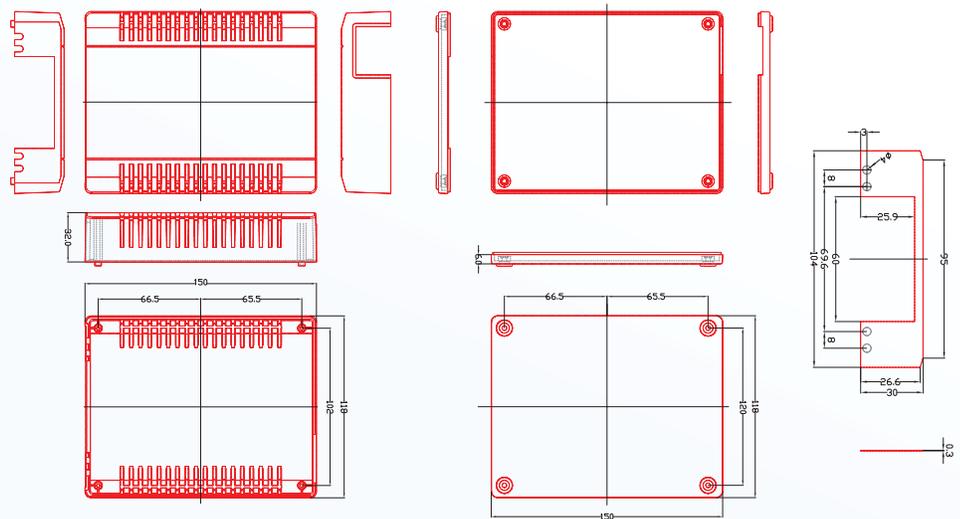
Asia: +1.65.6.243.8022
IAS-AsiaSales@lairdtech.com

www.lairdtech.com

Multiport POE Injector

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SPECIFICATIONS	POE-4x48i-AF	POE-4x48	POE-4x24i	POE-4x18i
No. of Ports	4 X legacy Ethernet ports input; 4 X PoE ports output			
802.3af compliant	Yes	No	No	No
Data Rates	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps
PoE Output	Pin Assignment and Polarity: 4/5 (+), 7/8 (-);			
Output Power Voltage:	-48V	-48V	-24V	-18V
Maximum per POE port (watts)	Up to 16.8W	Up to 24W	Up to 24W	Up to 18W
Maximum for all POE ports (watts)	67.2W	96W	96W	72W
AC Input Voltage	90 to 264 Vac	90 to 264 Vac	90 to 264 Vac	90 to 264 Vac
AC Input Current	1.6A @ 110 Vac /0.8A @ 220 Vac	1.6A @ 110 Vac /0.8A @ 220 Vac	1.6A @ 110 Vac /0.8A @ 220 Vac	1.2A @ 110 Vac /0.6A @ 220 Vac
AC Frequency	47 to 63 Hz	47 to 63 Hz	47 to 63 Hz	47 to 63 Hz
Dimensions	116 mm (W) x 150 mm (D) x 41 mm (H)			
Weight	420 g	420 g	420 g	420 g
AC Powered Indicators	Red	Green	Green	Green
Channel Powered Indicators	Green	Green	Green	Green
Channel Alarm Indicators	Red	LED off	LED off	LED off
Environmental Conditions	Operating Ambient Temperature: 0 to 60° C; Operating Humidity: Maximum 90%; Non-condensing Storage Temperature: -20 to 80° C; Storage Humidity: Maximum 93%, Non-condensing			
Certificate	CE, FCC, CB applying			
Plastic Case Material	PC			



PART NUMBERS

POE-4x48i-AF	4 X 48V/0.35A 802.3af compliant injector/Power supply
POE-4x48i	4 X 48V/0.5A non-802.3af compliant injector/Power supply
POE-4x24i	4 X 24V/0.8A non-802.3af compliant injector/Power supply
POE-4x18i	4 X 18V/1A non-802.3af compliant injector/Power supply

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