

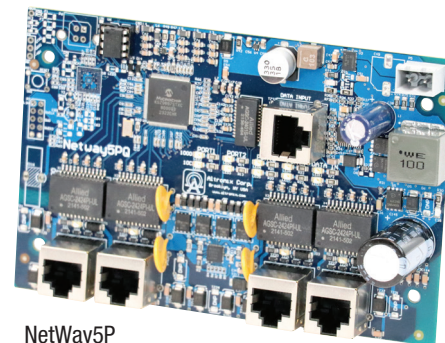
NetWay5P

5-Port Hardened PoE+ Switch



Altronix Netway5P is a space-saving hardened PoE+ switch board that mounts easily inside of Altronix enclosures, improving installation efficiency. It is an ideal solution in all Maximal and Trove series products, providing power for up to four (4) IP devices, such as PoE access controllers and cameras – utilizing a single Ethernet cable going to the headend. Other applications may include solar power, as well as integrating network door access systems with video surveillance.

For managed switch see model NetWay5PQ.



NetWay5P

Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- Total power: 60W at 12VDC or 120W at 24VDC
- PoE activity LED indicators
- CE European Conformity
- Lifetime Warranty

Similar products

NetWay5PWPX	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay5PWP	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay5PWPN	Outdoor 5-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay5PX	Indoor 5-port PoE+ Hardened Switch in NEMA 1 Rated indoor enclosure

Accessories (order separately)



BR1 - Sub-Assembly Mounting Bracket

Altronix BR1 mounting bracket is compatible with Altronix Maximal and Trove enclosures allowing sub-assembly modules to be mounted to the enclosure's inside wall, saving valuable space.



DNP1 - DIN Rail Mounting Plate

Altronix DNP1 DIN Rail Mounting Plate allows for easy installation of Altronix Power Supplies and sub-assemblies onto a standard 35mm DIN rail such as Altronix D10, D12, D19 or D24 - sold separately.



MM4 - Magnetic Mounting Solution

Altronix mounting magnets accommodate screws and nylon spacers to allow for mounting various boards/accessories in any metal enclosure or backplane.

Lifetime Warranty

Specifications

Input Power 12 or 24VDC from a UL Listed power source or a solar panel with nominal 24V (~12-35V) output

Power Consumption 6W (0.25A@24V or 0.5A@12V)

Power Output

Maximum Power Four (4) 10/100/1000 Mbps PoE/PoE+ (rated up to 30W) ports
60W (at 12VDC) or
120W (at 24VDC) total power
Integral surge protection

Uplink Port Single data port

Ethernet Ports

Five (5) 10/100/1000 Mbps ports
Connectivity: RJ45, auto-crossover
Wire type: 4-pair CAT5e or higher structured cable
Distance: up to 100m
Speed: 10/100/1000 Mbps, half/full duplex, auto negotiation

Indicators (LED)

Individual PoE On LEDs for each port
Individual IP Link status, 10/100Base-T/active LEDs for each port

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (L x W x H)

Board: 5.9" x 3.6" x 0.75" (150mm x 91.4mm x 19mm)
Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

Product Weight: 0.25 lb. (0.11 kg)
Shipping Weight: 0.75 lb. (0.34 kg)

Temperature

Operating: -30°C to 70°C (-22°F to 158°F)
Storage: -40°C to 85°C (-40°F to 185°F)

Relative Humidity

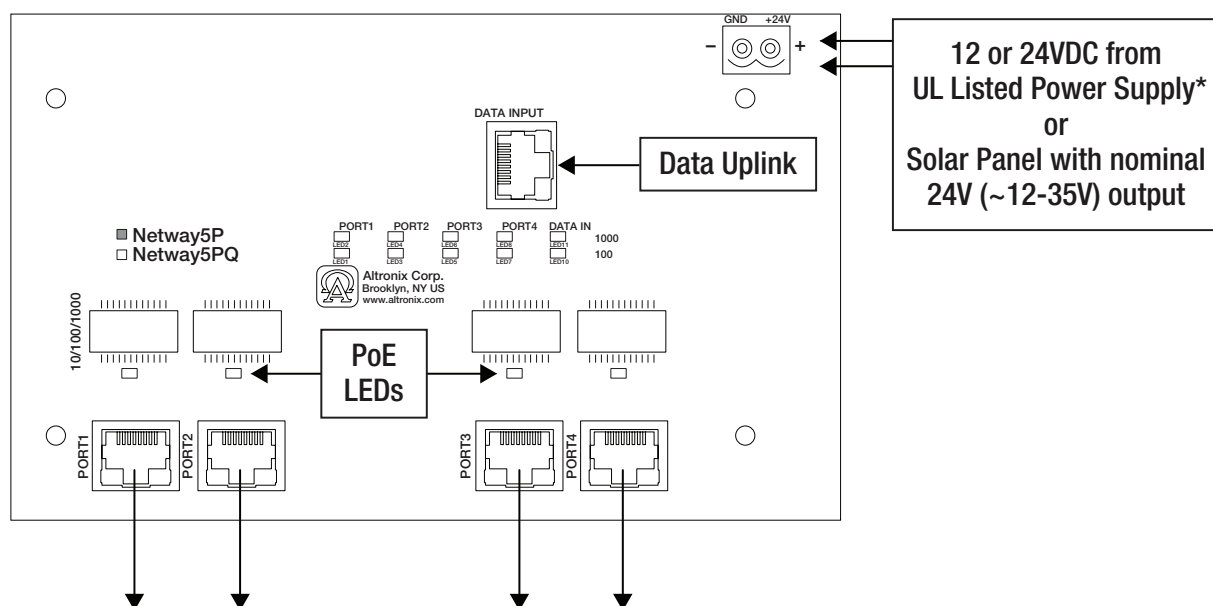
85% +/- 5%

Operating Altitude:

-304.8 to 2,000m

Mounting hardware is included

Typical Application



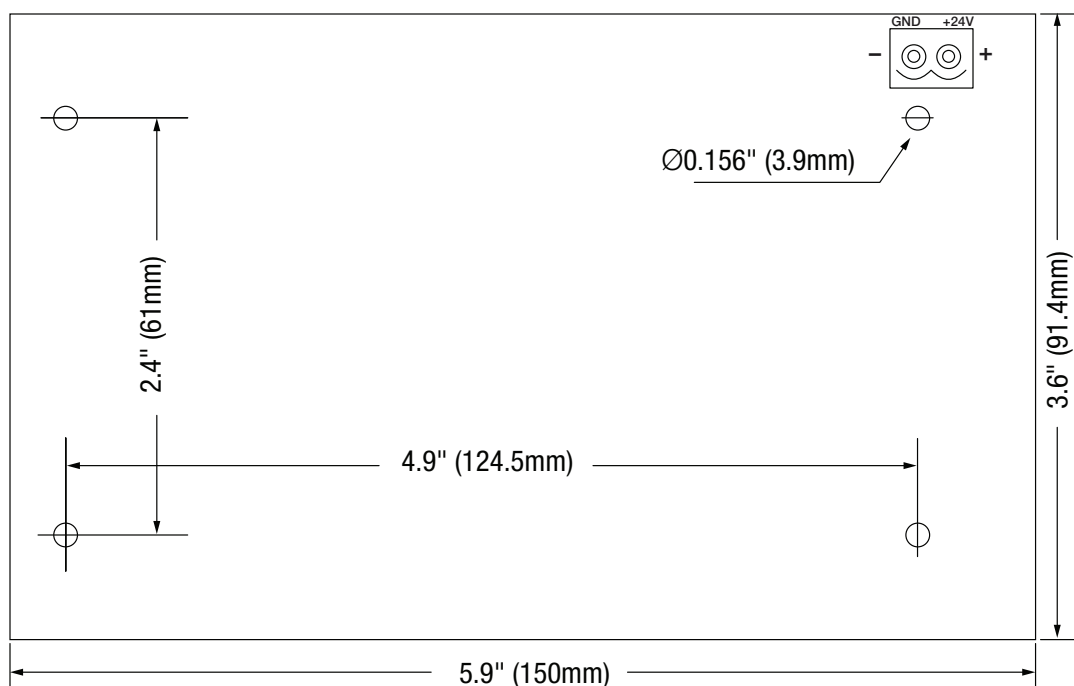
Lifetime Warranty

Dimensions and Drawing

Board Dimensions (L x W x H approximate)

5.9" x 3.6" x 0.75" (150mm x 91.4mm x 19mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)

**Lifetime Warranty**

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