

NetWay4E1B -

4-port PoE+ Hardened Switch Board



Altronix NetWay4E1B PoE+ Switch provides a 1Gb SFP port and four (4) PoE+ (30W) ports. Cameras/edge devices may be located up to 100m from the unit.



NetWay4E1B

Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports
- External 48-56V UL Listed ITE power supply required
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- 120W total power

- | One (1) Gigabit SFP port
- PoE activity LED indicators
- Mounting hardware included
- CE European Conformity
- Lifetime Warranty

Similar products -

NetWay4E1WPX	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay4E1WP	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay4E1WPN	Outdoor 4-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay4E1X	Indoor 4-port PoE+ Hardened Switch in NEMA 1 Rated indoor enclosure
NetWay4E1PL	4-port PoE+ Hardened Switch with Integral Power on a Backplane

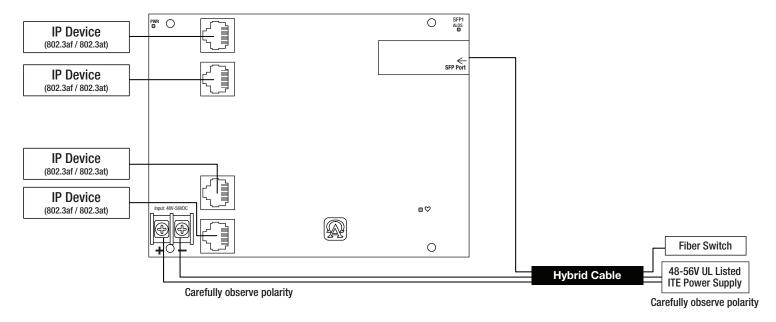


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Typical Application





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4-port PoE+ Hardened Switch Board



Specifications

Input

Voltage 48V-56V (UL Listed ITE power supply)

Power Output

Maximum Power Four (4) 10/100/1000 Mbps

PoE/PoE+ (up to 30W) ports IEEE 802.3at (30W) and IEEE 802.3af (15W) compliant

120W total power

Integral surge protection.

Fiber Port: One (1) Gigabit SFP port.

Indicators (LED)

Individual PoE On LEDs for each port

Individual IP Link status, 10/100Base-T/active LEDs for

each port

ALOS LED indicates fiber connection for SFP port

Heartbeat LED indicates proper operation of the unit

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (H x W x D)

6.25" x 4.5" x 1.0" (158.8mm x 114.3mm x 25.4mm)

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

Temperature

Operating (120W): - 40°C to 75°C (- 40°F to 167°F) Storage: - 40°C to 85°C (- 40°F to 185°F)

Relative Humidity: 85% +/- 5%
Operating Altitude: -304.8 to 2,000m

Power Sourcing Equipment and Accessories (order separately)



4-port Ethernet over Fiber Media Converters for applications utilizing composite or conventional cabling

NetWaySP4 Unit passes a maximum power up to 120W per port (240W total power) from a Power

Supply or Midspan Injector. Four (4) 1Gb SFP ports.

NetWaySP4P Unit provides a maximum power up to 120W per port (240W total power) from a built-in

Power Supply/ Charger. Four (4) 1Gb SFP ports.

NetWaySP4P2 Unit provides 56VDC power-limited 60W max. per port (240W total power) from a built-in

Power Supply/Charger. Four (4) 1Gb SFP ports.



SFP Modules - Hot pluggable Transceivers

P1MM Multi-Mode SFP Module for distances up to 550m
P1SM10 Single-Mode SFP Module for distances up to 10km
P1AB2K Single Strand SFP Module for distances up to 2km
P1GCE Copper SFP Module for distances up to 100m



PoE Power Supplies

POE60 - 75W Power Supply/Lithium Iron Phosphate Charger

Provides 75W for NetWay Spectrum switches. It also features a built-in charger for Lithium Iron Phosphate batteries.

POE201 - 120W Power Supply/Charger

Provides 120W for NetWay Spectrum switches.

It also features a built-in charger for sealed lead acid or gel type batteries.