

NetWaySP2PWPN

3-Port Ethernet over Fiber PoE+ Hardened Switch



Altronix NetWaySP2PWPN 3-Port PoE+ hardened switch converts a single Fiber (1000Base-X/ SX/LX) into two (2) Ethernet ports (10/100/1000 Mbps) and provides PoE/PoE+ power to connected devices. Mounted in NEMA 4/4X, IP66-11 enclosure, it features auto detection and protection of legacy non-PoE cameras/devices.



NetWaySP2PWPN

Specifications

Input

48-56VDC @ 1.9A (95W).

Fiber Ports

One (1) 1Gb SFP port.

Output Power

Two (2) PoE / PoE+ ports, rated up to 30W max.
IEEE 802.3af and IEEE 802.3at compliant.

Ethernet

Connectivity: RJ45, auto-crossover.
Wire type: 4-pair CAT5e.
Distance: up to 100m.
Speed: 10/100/1000 Mbps.

Indicators (LED)

Yellow and Green LEDs: IP Link status,
10/100/1000 Base-T/active.
Green PoE LEDs: PoE present.
Green SFP (Fiber) LEDs: SFP connection.

Features

Auto detection and protection of legacy non-PoE cameras/devices.
NEMA 4/4X, IP66-11 enclosure.
Lifetime Warranty.

Agency Listings

CE European Conformity.

Physical and Environmental

Dimensions (W x L x H)
9.5" x 7.32" x 4.92" (241.3mm x 185.9mm x 125mm)

Weight (approx.)

Product Weight: 3.7 lb. (1.68 kg).
Shipping Weight: 5 lb. (2.27 kg).

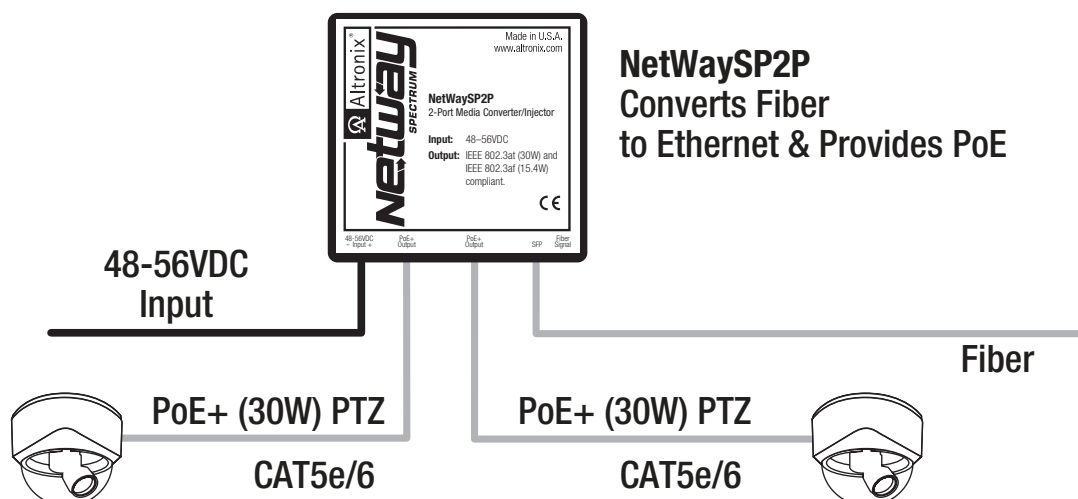
Temperature

Operating (30W): -40°C to 70°C (-40°F to 158°F)
Storage: -40°C to 75°C (-40°F to 167°F).

Relative Humidity: 85% +/- 5%.

Operating Altitude: -304.8 to 2,000m.

Typical Application



Lifetime Warranty



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Accessories (order separately)



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.



PMK1

PMK1 - Pole Mount Kit

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2" - 8" (diameter) poles.



WG1

WG1 - NEMA Rated Wire Gland Inlets

WG1 facilitates wiring for all Altronix outdoor enclosures.

Power Sourcing Equipment



NetWaySP4P

NetWaySP4P Ethernet to Fiber Media Converter with Integral Power Supply/Charger. Four (4) 56VDC non power-limited outputs up to 120W max. full power per port (240W total power). Four (4) 1Gb SFP ports.

NetWaySP4PX Ethernet to Fiber Media Converter with Integral Power Supply/Charger. Four (4) 56VDC non power-limited outputs up to 120W max. full power per port (480W total power). Four (4) 1Gb SFP ports.

NetWaySP4P2 Ethernet to Fiber Media Converter with Integral Power-Limited Power Supply/Charger. Four (4) 56VDC power-limited outputs up to 60W max. full power per port (240W total power). Four (4) 1Gb SFP ports.



WayPoint562

WayPoint562 High Current Outdoor Power Supply/Charger. 56VDC/120W output. Filtered and electronically regulated output. Short circuit and thermal overload protection.

Vertiline563 EIA 19" 1U Rack Mountable Dual Independent Power Supply/Charger. 56VDC @ 3A each output. Filtered and electronically regulated output. Short circuit and thermal overload protection.



PoE201

PoE201 Power Supply/Charger Board, 56VDC/120W output. Filtered and electronically regulated output. Short circuit and thermal overload protection.

Lifetime Warranty