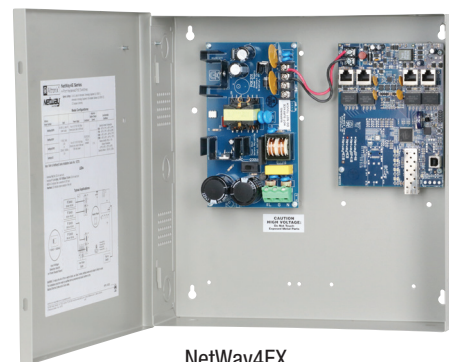


NetWay4EX

4-port PoE+ Hardened Switch

Altronix NetWay4EX Indoor PoE+ Hardened Switch provides a 1Gb SFP port and four (4) PoE+ (30W) ports. Cameras/edge devices may be located up to 100m from the unit. Embedded LINQ Technology allows you to monitor, control, and report power and diagnostics from anywhere.

For unmanaged switch see model NetWay41EX.



NetWay4EX

Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- 120W total power
- One (1) Gigabit SFP port
- Built-in charger for sealed lead acid or gel type batteries
- Automatic switch over to stand-by battery when AC fails
- PoE activity LED indicators
- UL Listed in the U.S. and Canada
- CE European Conformity
- Lifetime Warranty

Similar products

NetWay4EWPX	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay4EWP	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay4EWPX	Outdoor 4-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay4EPL	4-port PoE+ Hardened Switch with Integral Power on a Backplane
NetWay4EB	4-port PoE+ Hardened Switch (board only)

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



NetWaySP1A

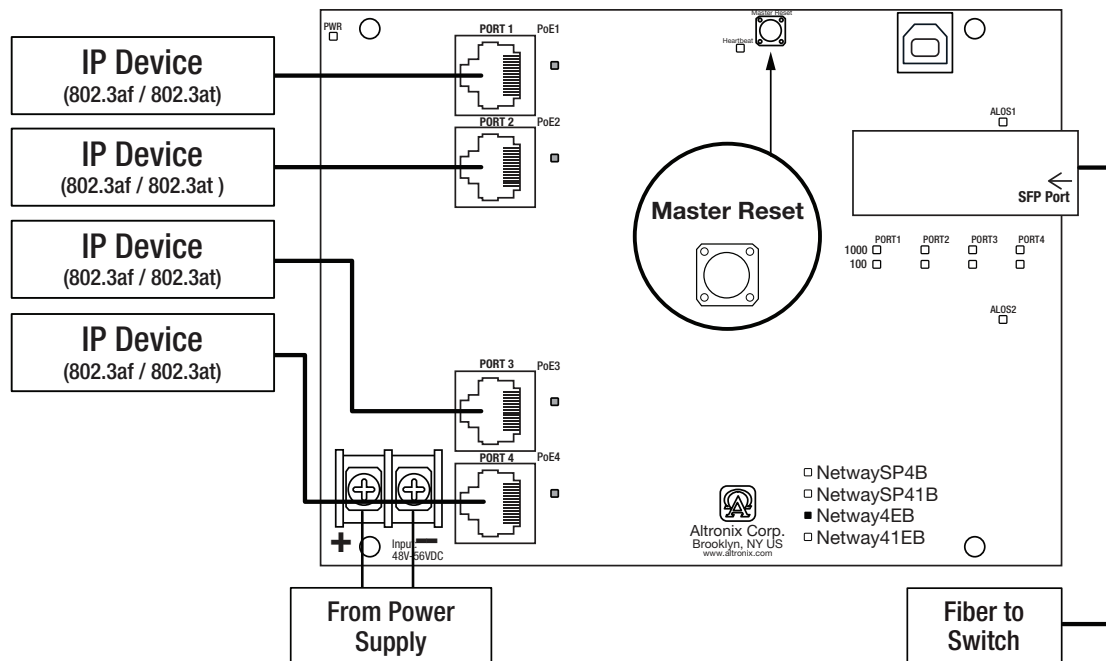
Ethernet over Fiber Media Converter/Repeater for Applications Requiring an Additional SFP (Fiber) Port
NetWaySP1A PoE powered media converter/repeater converts 10/100/1000 Mbps to Fiber (1000Base-X/SX/LX).

Lifetime Warranty

Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

phone: +1 718.567.8181 | fax: +1 718.567.9056 | email: info@altronix.com | www.altronix.com

Typical Application



Lifetime Warranty

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Specifications**4-port PoE+ Hardened Switch (NetWay4EB):****Input**

Voltage 56VDC from POE201

Power OutputMaximum 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

Ethernet Ports:Four (4) 10/100/1000 Mbps ports
Connectivity: RJ45, auto-crossover
Wire type: 4-pair CAT5
or better structured cable
Distance: up to 100m
Speed: 10/100/1000 Mbps,
half/full duplex, auto negotiation**LINQ Technology:**Remote network management allows for camera/device reset
and monitoring
Provides local and/or remote access to critical information via LAN/WAN
Email and Windows Dashboard Alert notifications report
real-time diagnostics
Event log tracks history**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**VLAN:**Multiple management VLAN assignment
802.1Q Tagged VLAN
Up to 10 VLAN groups. ID Range 2-4095**Power Supply/Charger (POE201):****Input**Voltage 115VAC, 60Hz, 2.5A or
230VAC, 50/60Hz, 1.3A
Input Fuse 5A/250V**Output**Voltage 56VDC/120W
Current 2.2A continuous supply current
Maximum Power 120W total power
Integral surge protection**Battery Charging**Type Sealed lead acid or gel type
Failover Upon AC loss, instantaneous
Charging Circuit 48VDC, 0.75A
Batteries are sold separately**NetWay4EX:****Agency Listings**UL/cUL UL60950-1
(Information Technology Equipment)
UL60950-22
(Information Technology Equipment
to be installed Outdoors)
CE European Conformity**Physical and Environmental****Dimensions (H x W x D)**Enclosure: 13.5" x 13" x 3.25"
(342.9mm x 330.2mm x 82.6mm)
Shipping: 15" x 13.875" x 4.75"
(381mm x 352.4mm x 120.6mm)**Weight (approx.)**Product: 6.65 lb. (3.02 kg)
Shipping: 7.55 lb. (3.42 kg)**Temperature**Operating:
60W: - 40°C to 75°C (- 40°F to 167°F)
75W: - 40°C to 70°C (- 40°F to 158°F)
100W: - 40°C to 55°C (- 40°F to 131°F)
120W: - 40°C to 45°C (- 40°F to 113°F)
Storage: - 40°C to 85°C (- 40°F to 185°F)

Relative Humidity 85% +/- 5%

BTU/Hr (approx.) 61 BTU/Hr.

Operating Altitude: - 304.8 to 2,000m

Lifetime Warranty

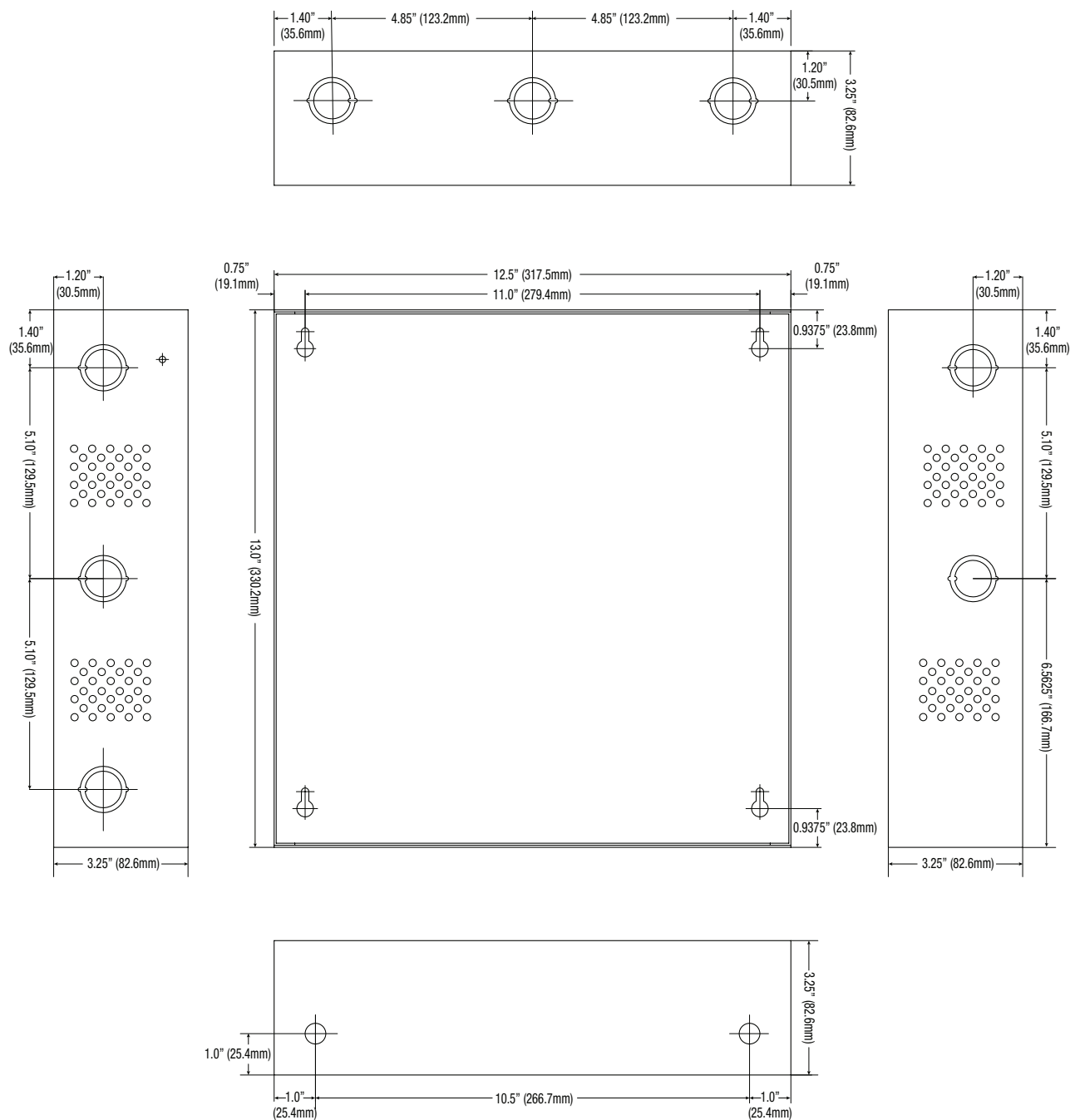
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Dimensions and Drawing

Dimensions (H x W x D approximate)

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm)



Lifetime Warranty

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