

## 4-port PoE+ Hardened Switch



Altronix NetWay4E1X 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.



#### **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
- CE European Conformity
- Lifetime Warranty

## Similar products

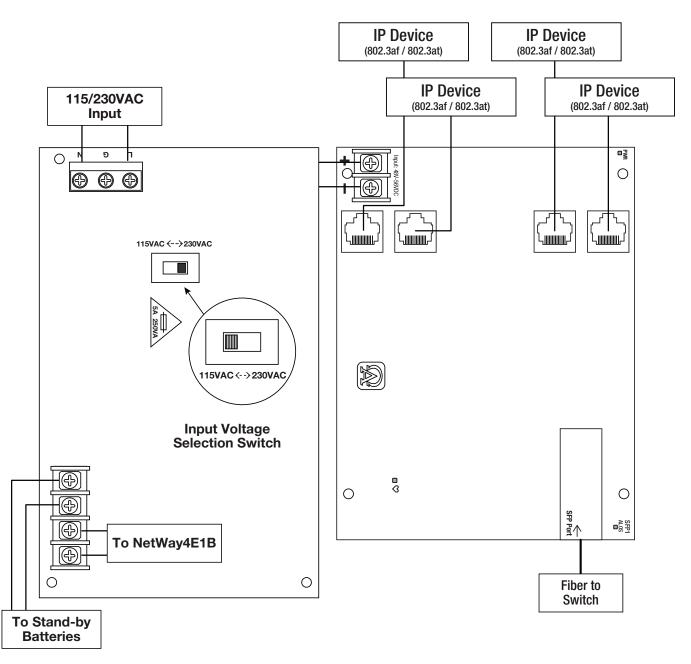
NetWay4E1WPX	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay4E1WP	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay4E1WPN	Outdoor 4-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay4E1PL	4-port PoE+ Hardened Switch with Integral Power on a Backplane
NetWay4E1B	4-port PoE+ Hardened Switch (board only)



4-port PoE+ Hardened Switch



## Typical Application





4-port PoE+ Hardened Switch



Specifications

Input

Voltage 115VAC, 60Hz, 2.5A or

230VAC, 50/60Hz, 1.3A

Fusing 5A/250V

**Power Output** 

Maximum Power 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

Integral surge protection

**Fiber Port:** One (1) Gigabit SFP port

**Battery Charging** 

Type Sealed lead acid or gel type
Failover Upon AC loss, instantaneous

Batteries are sold separately

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)

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 (120W):  $-40^{\circ}\text{C}$  to  $50^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $122^{\circ}\text{F}$ ) Storage:  $-40^{\circ}\text{C}$  to  $85^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $185^{\circ}\text{F}$ )

Relative Humidity 85% +/- 5% BTU/Hr (approx.) 61 BTU/Hr.

Operating Altitude: - 304.8 to 2,000m

### **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).



4-port PoE+ Hardened Switch



### 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)

