

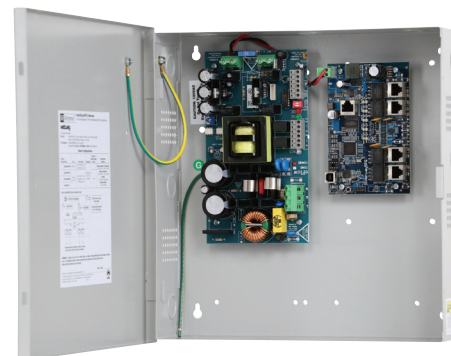
NetWay5PQX

5-Port Hardened PoE+ Switch with Power Supply



Altronix NetWay5PQX powered hardened PoE+ switch provides 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 integrating network door access systems with video surveillance. Features embedded LINQ™ Technology to remotely monitor, control, and report power/diagnostics.

For unmanaged switch see model NetWay5PX.



NetWay5PQX

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
- 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
- Management interface software included (USB flash drive)
- VLAN (Virtual Local Area Networks) subnetwork allows for the grouping together of devices for improved network traffic and higher security
- NEMA1 rated Indoor enclosure
- Accommodates two (2) 12VDC/7AH batteries
- CE European Conformity
- Lifetime Warranty

Similar products

NetWay5PQWPX	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay5PQWP	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay5PQWPN	Outdoor 5-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay5PQ	5-port PoE+ Hardened Switch (board only)

Lifetime Warranty

NetWay5PQX

5-Port Hardened PoE+ Switch with Power Supply



Specifications

Input

Voltage 120VAC, 60Hz, 4.5A
Input Fuse 6.3A/250V

Power Output

Maximum Power Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports or IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant 120W 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

LINQ Technology:

Remote network power management allows for 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

VLAN:

Multiple management VLAN assignment
802.1Q Tagged VLAN
Up to 10 VLAN groups. ID Range 2-4095

Indicators (LED)

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

Battery Charging

Type Sealed lead acid or gel type
Failover Upon AC loss, instantaneous
Batteries are sold separately

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)

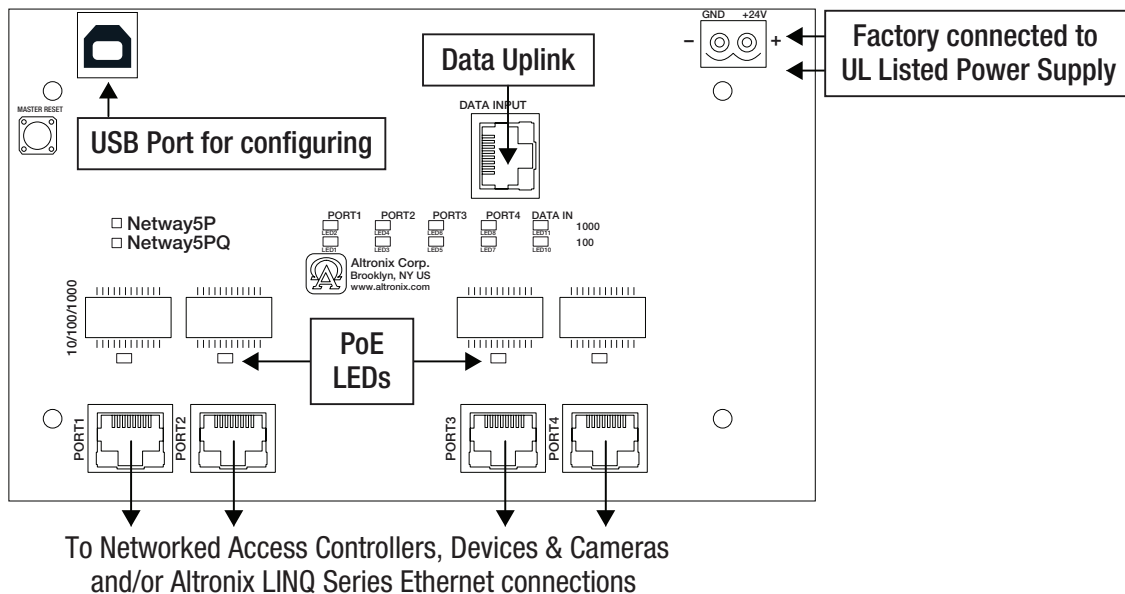
Temperature

Operating: -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%
BTU/Hr (approx.) 123 BTU/Hr.
Operating Altitude: -304.8 to 2,000m

Typical Application

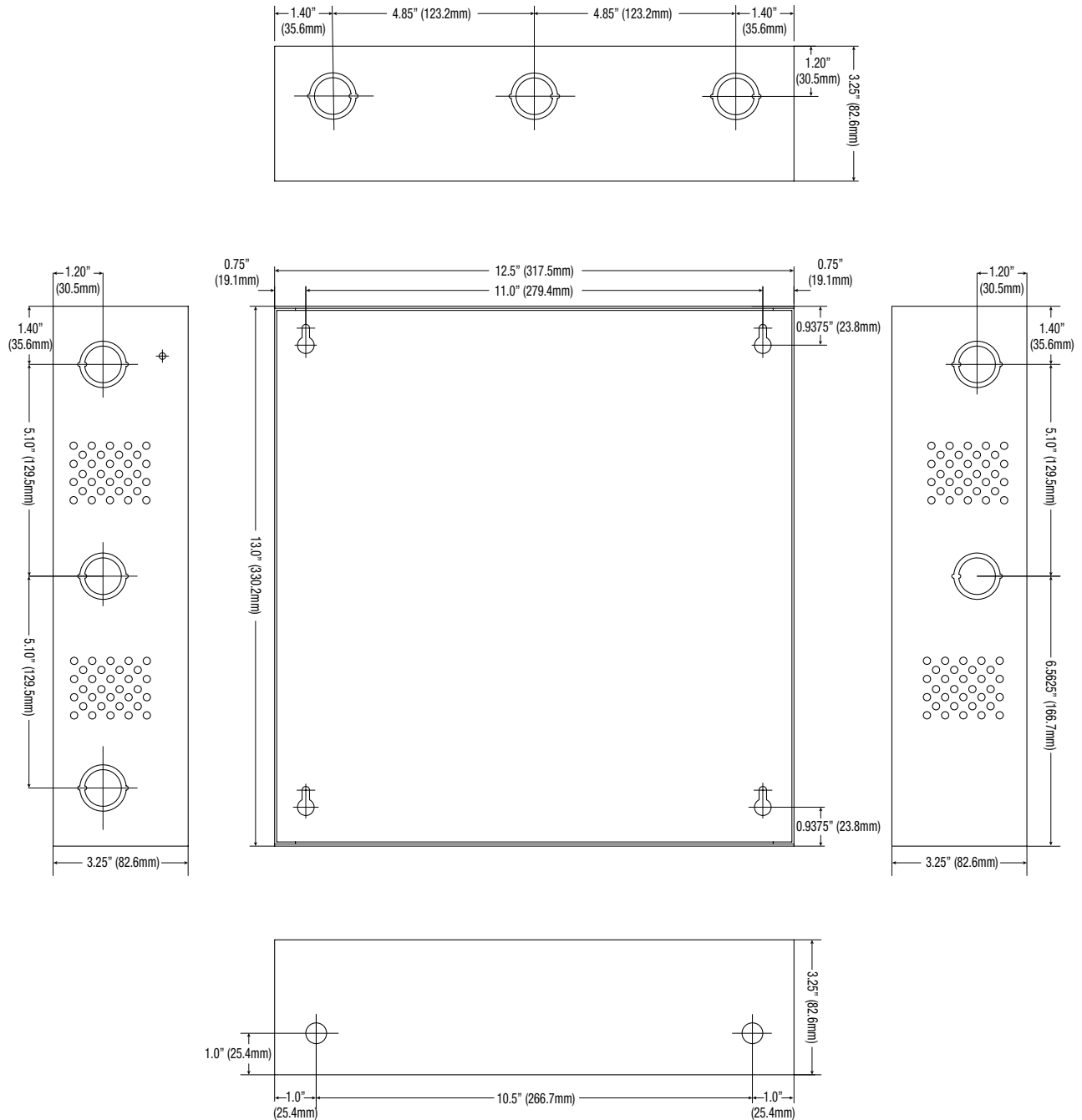


Lifetime Warranty

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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