

NetWay5PWPX

5-Port Hardened PoE+ Switch with Power Supply



Altronix Netway5PWPX 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. Enclosure accommodates two (2) 12VDC/7AH batteries (proper ventilation is required).

For managed switch see model NetWay5PQWPX.



NetWay5PWPX

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
- NEMA4/4X, IP66 Rated enclosure for outdoor use
- Accommodates two (2) 12VDC/7AH batteries
- CE European Conformity
- Lifetime Warranty

Similar products

NetWay5PWP	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
NetWay5PWPN	Outdoor 5-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
NetWay5PX	Indoor 5-port PoE+ Hardened Switch in NEMA 1 Rated indoor enclosure
NetWay5P	5-port PoE+ Hardened Switch (board only)

Accessories (order separately) -



PMK2 - Pole Mount Kit

PMK2 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2"- 8"(diameter) poles.



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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

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

Separate ventilated enclosure is required

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (H x W x D)

Enclosure: 17.53" x 15.3" x 6.67"

(445.3mm x 388.6mm x 169.4mm)

Shipping: 21.375" x 14.5" x 9.5"

(542.9mm x 374.7mm x 241.3mm)

NEMA 4/4X, IP66-11 Rated enclosure for outdoor use

Accommodates two (2) 12VDC/7AH batteries

Weight (approx.)

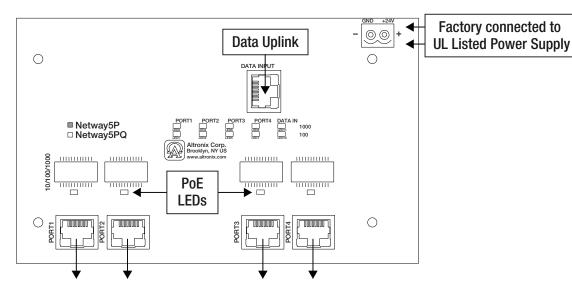
Product: 15 lb. (6.8 kg) Shipping: 17.5 lb. (7.9 kg)

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



To Networked Access Controllers, Devices & Cameras and/or Altronix LINQ Series Ethernet connections

Lifetime Warranty



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Dimensions and Drawing

Dimensions (H x W x D approximate)

17.53" x 15.3" x 6.67" (445.3mm x 388.6mm x 169.4mm)

