

# NetWay3012PX

PoE+ Adapter/Converter



Altronix NetWay3012PX converts 802.3bt (90W) to simultaneous 12VDC/1A and 802.3at PoE+ (25W) outputs for applications including PoE cameras and external microphones, control boards, switching equipment, and more for 60W total output.



NetWay3012PX

## Specifications

### Input

802.3bt (90W) 4PPoE

### Function

Converts 802.3bt (90W) to 802.3at PoE+ (25W) and 12VDC (25W/1A) simultaneously

### PoE Port

Single port rated up to 25W max.  
IEEE 802.3af, 802.3at compliant  
Connectivity: RJ45, auto-crossover  
Wire type: 4-pair CAT5e  
Distance: up to 100m  
Speed: 10/100/1000 Mbps

### Power Output

12VDC up to 2A  
60W total power combined with PoE

### Features

Auto detection and protection of legacy non-PoE cameras/devices  
Compact insulated housing

### Indicators (LED)

**Yellow and Green LEDs:** IP Link status,  
10/100/1000 Base-T/active  
**Green LED:** PoE ON  
**Red LED:** Power ON

### Agency Listings

CE European Conformity

### Physical and Environmental

#### Dimensions (W x L x H)

Enclosure: 3.8" x 2.5" x 1" (96.52mm x 63.5mm x 25.4mm)  
Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

#### Weight (approx.)

Product: 0.25 lb. (0.11 kg)  
Shipping: 0.3 lb. (0.14 kg)

#### Temperature

Operating (90W): -40°C to 75°C (-40°F to 167°F)  
Storage: -40°C to 75°C (-40°F to 167°F)

#### Relative Humidity

85% +/- 5%

#### Operating Altitude

-304.8 to 2,000m

## Lifetime Warranty

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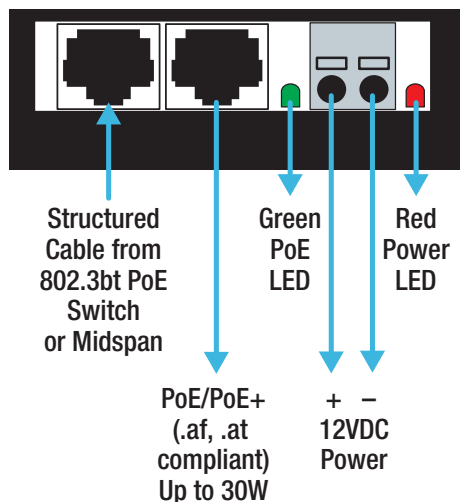
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### Typical Application



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