

# NetWay16 - PoE Midspan Solution for Standard Network Infrastructure

Rev. DSNetWay16 - F16I

### **Overview**

Altronix NetWay16 Midspans provide power and pass data (video) for PoE compliant cameras/devices. Sixteen ports in a space saving 1U EIA 19" rack mount chassis.

Cameras/devices may be located up to 100m

(328 ft.) from the NetWay unit. A NetWayXT repeater module can be utilized to extend the distance an additional 100m (328 ft.) for a total range of up to 200m (656 ft.). A maximum range of 600m (1968 ft.) is possible using multiple repeaters, based on camera/device port requirement. NetWay Midspans are capable of supporting

non-PoE compliant fixed and PTZ IP cameras by utilizing NetWay1512 or NetWay3012 adapters.





### **Specifications**

#### Input:

- 115VAC 50/60Hz, 2 amp.
- Primary fuse (internal) is rated at 5 amp/250V.

#### Power:

- Sixteen (16) PoE complaint ports.
- Power Outputs:

Sixteen (16) ports rated 15.4W max. per IEEE 802.3af.

Four (4) of the ports are selectable for 30W to accommodate non-PoE complaint IP fixed or PTZ cameras (requires NetWay3012 adapter for each camera port).

- Unit provides up to 15.4W max. power per port. IEEE 802.3af compliant.
- Short circuit protection.

### Features:

- Easy plug and play installation.
- Safe and cost effective power distribution over CAT5/5E/6 LAN infrastructure.
- Automatic detection and protection of legacy non-PoE cameras.

### Features (cont'd):

- Port status LED indicators.
- Illuminated master power disconnect circuit breaker with manual reset (switch).
- IEC 320 3-wire grounded line cord (detachable).
- Unit can be rack or shelf mounted.
- 1U rack mount chassis for use in standard EIA 19" rack.

#### Accessories:

### NetWay1512:

• 15W adapter for non-PoE compliant IP cameras.

### NetWay3012:

• 30W adapter for non-PoE compliant IP fixed or PTZ cameras..

#### NetWayXT:

• PoE repeater module extends range 100m (328 ft.).

### Shipping Weight (approximate):

- NetWay16: 7.45 lbs.

# <u>Agency Approvals</u>



UL/CUL Listed for Information Technology Equipment (UL 60950-1).



European Conformity

# 1U EIA 19" Rack Mount Chassis Mechanical Drawing & Dimensions:

1.625"H x 19.125"W x 8.5"D

# FRONT

