

# NetWay8 - PoE Midspan Solution for Standard Network Infrastructure

Rev. DSNetWay8 - F16I

Altronix NetWay8 Midspans provide power and pass data (video) for PoE compliant cameras/devices. Eight 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**

**Overview** 

#### Input:

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

#### Power:

- Eight (8) PoE complaint ports.
- Power Outputs:
  - Eight (8) ports rated 15.4W max. per IEEE 802.3af. Two (2) 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):

- NetWay8: 6.45 lbs.

# Agency Approvals



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**

