

Overview

Altronix NetWay8M Managed Midspans provide power and pass data for PoE compliant cameras/edge devices. Cameras/edge 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 Managed Midspans are capable of supporting non-PoE compliant fixed and PTZ IP cameras utilizing NetWay1512 or NetWay3012 adapters.



Specifications

Input:

- 115VAC 60Hz, 3 amp.

Power:

- Eight (8) ports of cameras/edge devices over ethernet (CAT5) cable up to a distance of 100m (328 ft.) per port.
- Unit provides up to 30W max. full power per port. Total power: 150W.
- IEEE 802.3af and IEEE 802.3at compliant (PoE Plus).
- Short circuit protection.

Functions:

- Programmable PoE shutdown for each port. Utilized to reset cameras/edge devices.
- Auto detection and protection of legacy non-PoE cameras/edge devices.

Features:

- LAN or laptop connection enables programming of PoE shutdown and port monitoring.

Features (cont'd):

- User interface.
- Illuminated master power disconnect circuit breaker with manual reset (switch).
- Individual port status LEDs.
- IEC 320 - 3-wire grounded line cord (detachable).
- Unit can be rack, wall 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:

- 25W adapter for non-PoE compliant IP fixed or PTZ cameras.

NetWayXT:

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

NetWay8M weights:

Product weight (approximate): 6.17 lbs.

Shipping weight (approximate): 7.47 lbs.

Agency Approvals



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



European Conformity

SECURITY



UL Listed for Access Control Systems (UL294).

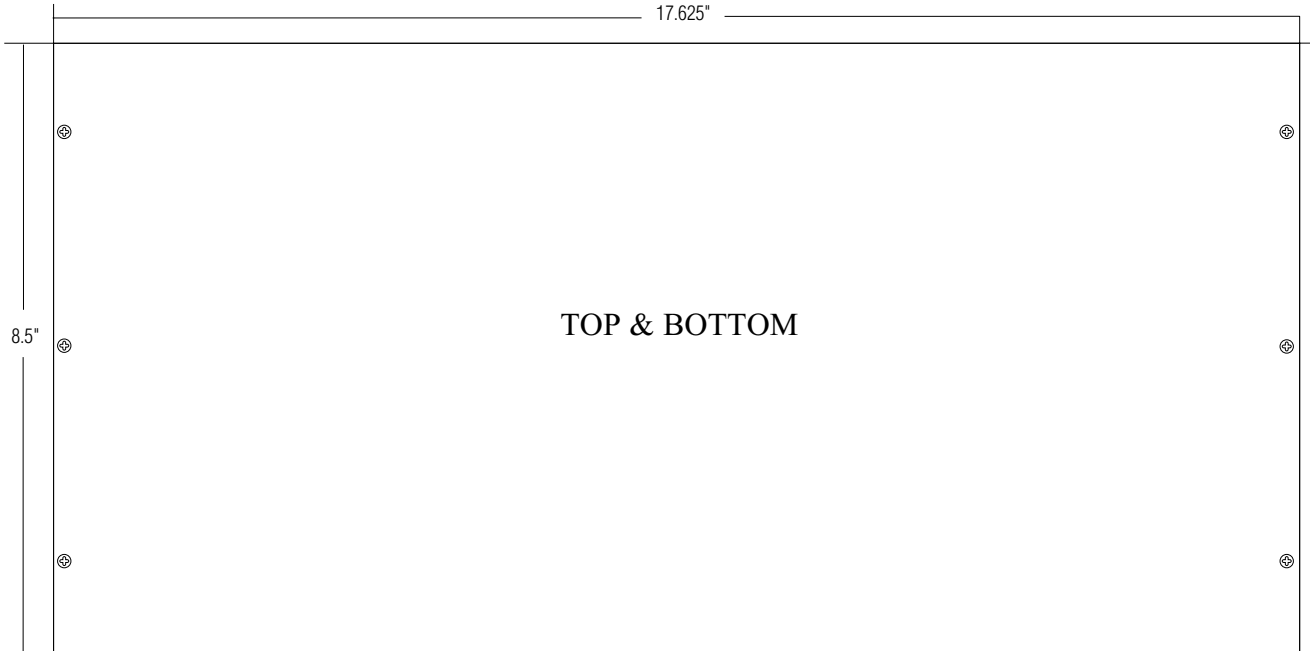
1U EIA 19" Rack Mount Chassis Mechanical Drawing & Dimensions:

1.625"H x 19.125"W x 8.5"D

FRONT



TOP & BOTTOM



REAR

