



NetWay3024P

PoE+ Adapter/Converter



Installation Guide

Overview:

Altronix Netway3024P provides simultaneous 24VDC and PoE/PoE+ outputs for applications including PoE cameras and external microphones, control boards, switching equipment, and more.

Features:

Agency Listings:

- CE European Conformity.

Input:

- PoE+ (30W).

Output:

- 24VDC up to 1A
- 25W max combined.

PoE:

- PoE+ Mode "A / B" compliant.

Features:

- Power LED indicator.
- Auto detection and protection of legacy non-PoE cameras/devices.
- Speed: 10/100 Mbps.
- Compact insulated housing.
- Spring terminals.

Physical and Environmental:

- **Dimensions** (W x L x H approx.):
3.8" x 2.5" x 1" (96.5mm x 63.5mm x 25.4mm).
- **Weight** (approx.): 0.2 lb. (0.1 kg)
- **Temperature:**
Operating: 0°C to 50°C (32°F to 122°F)
Storage: -40°C to 70°C (-40°F to 158°F)
- **Relative Humidity:** 85% +/- 5%
- **Operating Altitude:** -304.8 to 3,048m

Installation Instructions:

Wiring methods shall be in accordance with the National Electrical Code/NFPA 70/ANSI, and with all local codes and authorities having jurisdiction.

1. Mount NetWay3024P in proximity to IP device utilizing mounting hole (*Fig. 1, pg. 2*).
Use a proper fastener and/or wall anchor when securing NetWay3024 to the wall.
2. Connect structured cable from port marked [IN] on NetWay3024 to port marked [OUT] of PoE Switch or Midspan (*Fig. 1, pg. 2*).
3. Connect structured cable from port marked [OUT] on NetWay3024 to the IP device (*Fig. 1, pg. 2*).
4. Connect 24VDC output from NetWay3024P terminals marked [+ 24VDC -] to the power input of the IP device (*Fig. 1, pg. 2*). Polarity must be observed.
5. Power LED indicator will illuminate on NetWay3024P under normal conditions (*Fig. 1, pg. 2*).

Fig. 1 - NetWay3024P

