

# NetWay1DWP

## Outdoor Single Port Hi-PoE Midspan Injector



Altronix NetWay1DWP outdoor single port midspan injector provides Hi-PoE (60W), PoE+ (30W), and PoE (15W). The unit is ideal for use with outdoor IP cameras and PTZs, WiMAX modems and WLAN access points. NetWay1DWP features a lightweight NEMA 4/4X IP66-11 rated enclosure that can be wall or pole mounted. The unit operates at 115VAC or 230VAC input. Model NetWay1DWP features enclosure with three (3) 5/8" wiring inlets and includes NEMA rated wire glands.

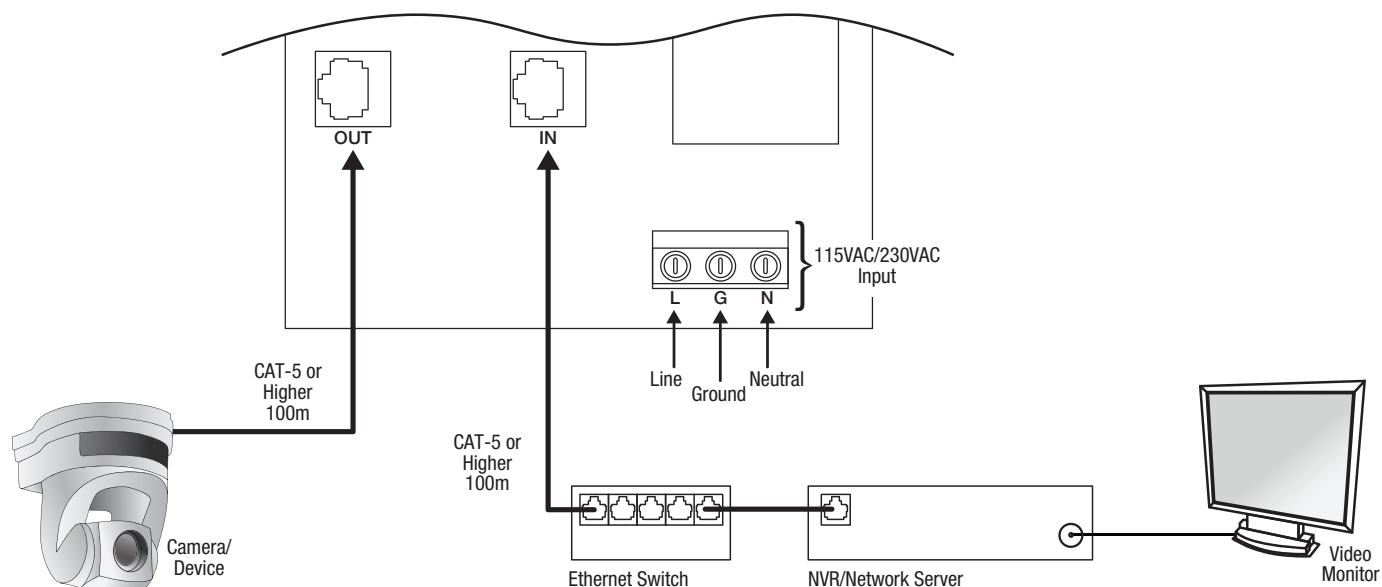


NetWay1DWP

### Key Features

- IEEE 802.3af (15W), IEEE 802.3at (30W), and Hi-PoE (60W) compliant
- Universal 115VAC or 230VAC power input
- Power provided using all 4 pairs on structured cable
- 10/100/1000Mbps, half/full duplex, auto negotiation
- Port provides up to 60W max
- Power status LEDs
- Auto detection and protection of legacy non-PoE cameras/devices
- Extends Network link distance in an industrial environment
- Lightweight molded fiberglass reinforced polyester enclosure is corrosion resistant, non-conductive and does not contain halogens
- UL Listed in the U.S. and Canada
- CE European Conformity
- Lifetime Warranty

### Typical Application



### Lifetime Warranty

**Specifications****Input**

115VAC, 60Hz, 1.2A or 230VAC, 50/60Hz, 0.75A

**Output**

Maximum power: Hi-PoE (60W)

Power provided using all 4 pairs on structured cable

IEEE 802.3at (30W), IEEE 802.3af (15W) or Hi-PoE (60W) compliant

Aux. Class 2 power-limited output rated @ 56VDC/60W

Integral surge protection

**Ethernet**

Connectivity: RJ45, auto-crossover

Wire type: 4-pair CAT5e or higher structured cable

Distance: up to 100m

Speed: 10/100/1000 BaseT, half/full duplex, auto negotiation

**Indicators (LED)**

LED 1: PoE active

LED 2: AC Power present

Yellow and Green LEDs (by RJ45 jack):

IP Link status, 10/100Base-T/active

**Agency Listings**

UL/cUL

UL60950-1

UL 60950-22

Information Technology Equipment  
Information Technology Equipment to be  
installed Outdoors.

CE

European Conformity.

**Physical and Environmental**

NEMA 4/4X, IP66-11 Rated enclosure for outdoor use

Dimensions (W x L x H)

9.32" x 7.32" x 4.92" (236.7mm x 185.9mm x 125mm)

Weight (approx.)

Product Weight: 3.7 lb. (1.68 kg)

Shipping Weight: 5.0 lb. (2.27 kg)

Temperature

Operating:

30W: -30°C to 70°C (-22°F to 158°F)

60W: -30°C to 55°C (-22°F to 131°F)

Storage:

-30°C to 85°C (-22°F to 185°F)

Relative Humidity

85% +/-5%.

Operating Altitude:

-304.8m to 609.6m.

**Accessories**

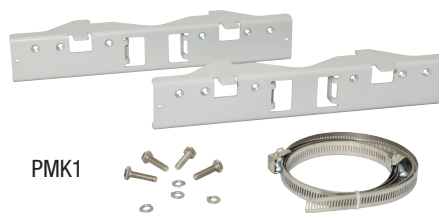
PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units.

It accommodates 2" - 8" (diameter) poles.

Kit includes:

- Two (2) powder coated steel mount brackets.
- Four (4) stainless steel bolts.
- Four (4) stainless steel lock washers.
- Two (2) wormgear quick release straps.

**Lifetime Warranty**