





## **NetWay4ES**

## 4-Port PoE+ Switch

## Description

Altronix NetWay4ES 4-Port PoE/PoE+ switch is designed for installation at the IDF (Intermediate Distribution Frame). NetWay4ES allows for system expansion by accommodating up to four (4) IP cameras/devices over a single CAT5 or higher structured cable. Power up to 60W is provided by NetWay1D midspan injector or 30W by NetWay8/NetWay16 midspan, or any IEEE 802.3at standard midspan/endspan typically located at the MDF (Main Distribution Frame).

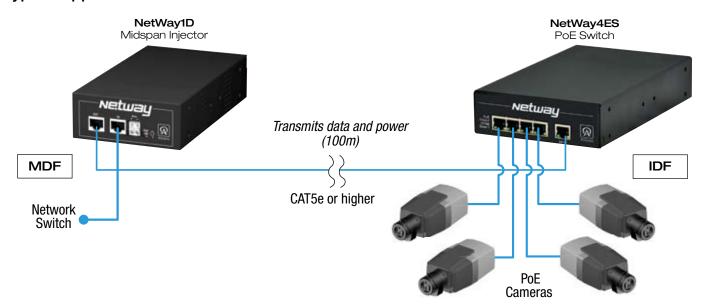


## Key Features -

- IEEE 802.3at (30W) compliant.
- Data rate: 10/100 Base-T compliant.
- 30W maximum power per port.
- Port status LEDs.
- Auto detection and protection of legacy non-PoE cameras/devices.

- Remote installation and powering of a 4-port PoE+ switch. Star expansion of remote node to 4-PoE+ cameras/devices.
- Can be wall or shelf mounted.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

### **Typical Application**









# NetWay4ES 4-Port PoE+ Switch

## Specifications -

#### Input

Up to 60W is provided by NetWay1D midspan injector or 30W by NetWay8/NetWay16 midspan or any IEEE 802.3at standard midspan/endspan.

#### **Ethernet**

Connectivity: RJ45, auto-crossover.

Wire type: 4-pair CAT5e or better structured cable.

Distance: up to 100m.

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

#### Indicators (LED)

Yellow and Green LED (by RJ45 jack):

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

#### **Agency Listings**

UL/cUL UL60950-1

(Information Technology Equipment).

**CE** European Conformity.

#### **Physical and Environmental**

Dimensions (W x L x H)

1.7" x 5.23" x 8.42" (43.18mm x 132.84mm x 213.87mm).

Weight (approx.)

Product Weight: 1.1 lbs. (0.5 kg). Shipping Weight: 1.7 lbs. (0.77 kg).

Temperature Operating:

60W: -40°C to 75°C (-40°F to 167°F). Greater than 60W: -40°C to 50°C (-40°F to 122°F). Storage: -40°C to 70°C (-40° to 158°F).

Relative Humidity 85% +/-5%.

Operating Altitude: -304.8 to 2,000m.

#### Accessories:



#### NetWay1D

Single Port Hi-PoE Midspan Injector for Standard and Enhanced Power Network Infrastructure (included with NetWay4ESK Kit)
Provides PoE (15W), PoE+ (30W), and Hi-PoE (60W).
UL/cUL Listed (UL60950-1). CE Approved.