

## 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).

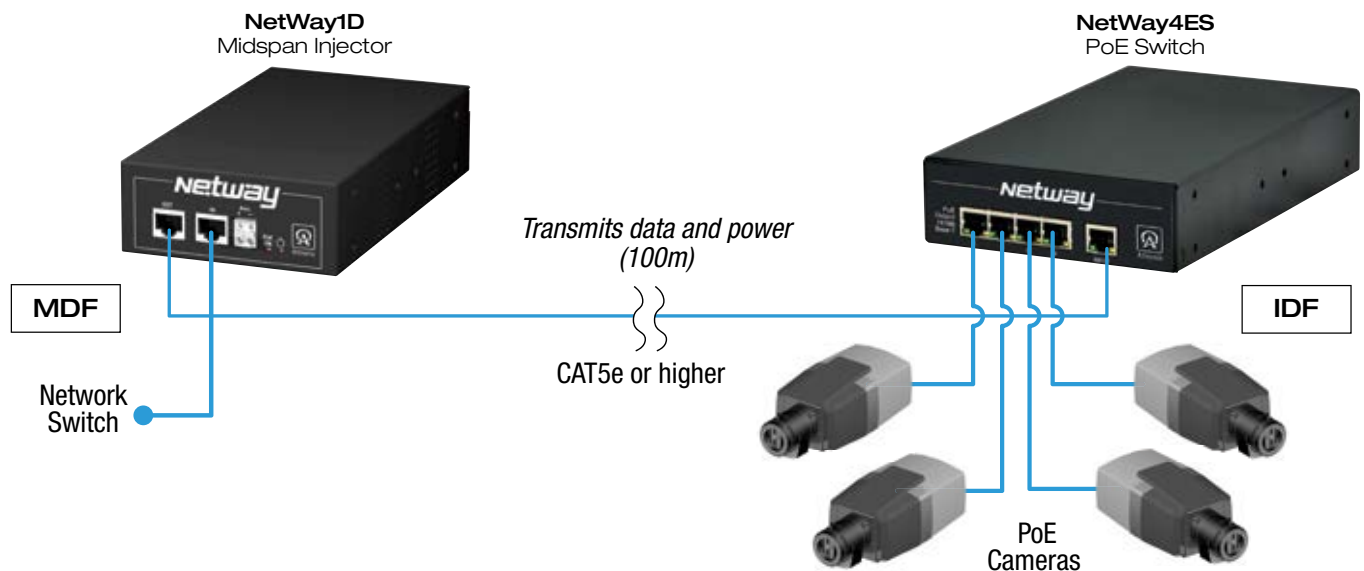


NetWay4ES

### 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).
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Relative Humidity	85% +/-5%.
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Operating Altitude:	-304.8 to 2,000m.
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### Accessories:



NetWay1D

#### 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.