

# NetWay1BT

Single Port 802.3bt Midspan Injector



Altronix NetWay1BT is an single port midspan/injector that provides PoE/PoE+/Hi PoE up to 90W (802.3bt compliant) power per port and passes data at 10/100/1000 Mbps at distances up to 100m.

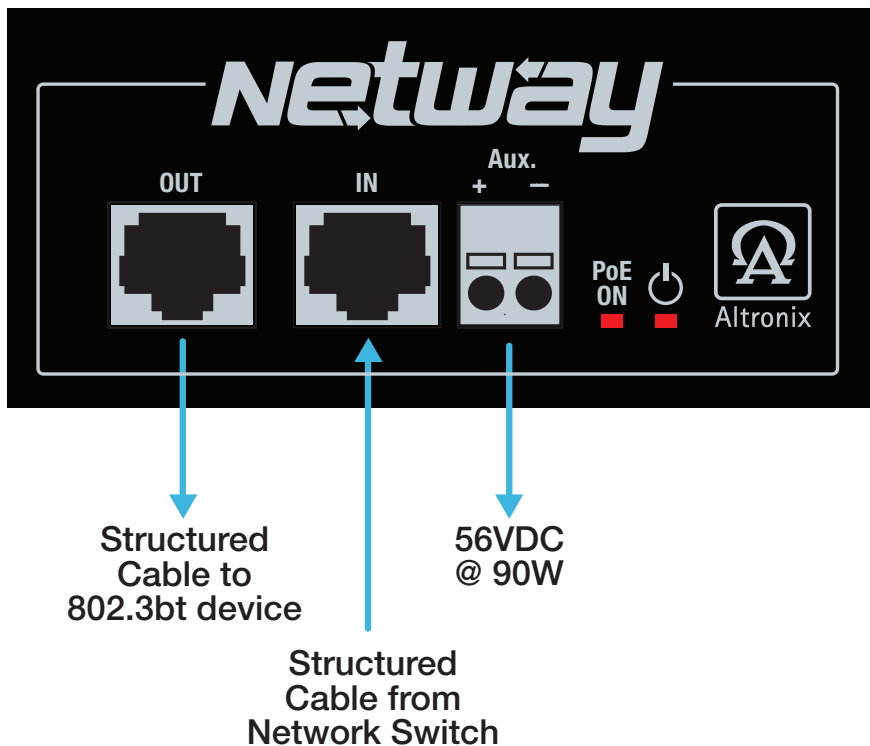


NetWay1BT

## Key Features

- IEEE 802.3af (15W), IEEE 802.3at (30W), and IEEE 802.3bt (90W) 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 90W max
- PoE and Power LED
- Aux. Class 2 power-limited output rated @ 56VDC/90W
- Auto detection and protection of legacy non-PoE cameras/devices
- Extends Network link distance in an industrial environment
- CE European Conformity
- Lifetime Warranty

## Typical Application



### Lifetime Warranty

**Specifications****Input**

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

**Power Output**

IEEE802.3bt compliant

Unit provides PoE / PoE+ / Hi PoE

90W full power

**Ethernet**

Connectivity: RJ45, auto-crossover

Wire type: 4-pair CAT5e or better structured cable

Distance: up to 100m

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

**Indicators (LED)**

Red LED: PoE ON

Red LED: Power ON

Yellow and Green

LED (by RJ45 jack): IP Link status, 10/100Base-T/active

**Agency Listings**

CE European Conformity

**Physical and Environmental****Dimensions (H x W x D)**

1.7" x 4.1" x 7.2" (44mm x 105mm x 183mm)

**Weight (approx.)**

Product Weight: 2.2 lbs. (1.0 kg)

Shipping Weight: 3.2 lbs. (1.45 kg)

**Temperature****Operating:**

30W: -30°C to 75°C (-22°F to 167°F)

60W: -30°C to 70°C (-22°F to 158°F)

90W: -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

**Lifetime Warranty**