



NetWay1D

Overview

NetWay1D is an indoor single port midspan injector that provides Hi-PoE (60W), PoE+ (30W), and PoE (15W). The unit is also equipped with a 56VDC Class 2 rated power-limited output for use with Altronix eBridge™Plus receivers. NetWay1D operates at 115VAC or 230VAC input.



Specifications

Input:

- 115VAC, 60Hz, 1.2 amp or
230VAC, 50/60Hz, 0.75 amp.

Power Output:

- Maximum power: Hi-PoE (60W).
- Power provided using all 4 pairs on CAT5e cable.
- IEEE 802.3at (30W) & IEEE 802.3af (15W) compliant.
- Aux. 56VDC/60W Class 2 rated power-limited output.
- Integral surge protection.

Ethernet:

- Connectivity: RJ45.
- Wire type: 4-pair CAT5e or higher cable.
- Distance: up to 100m.
- Speed: 10/100/1000mbps, half/full duplex, auto negotiation.

Applications:

- Provides PoE/PoE+ and High PoE for cameras/devices.

Electrical:

- Operating Temperature:
30W: -22°F to 122°F (-30°C to +50°C).
60W: -22°F to 104°F (-30°C to +40°C).
- Storage Temperature:
-22°F to 185°F (-30°C to +85°C) Storage.
- Humidity: 20 to 85%, non-condensing.
- 32 BTU/Hr.
- System AC input VA requirements:
115VAC: 138VA.
230VAC: 172.5VA.

Mechanical:

- Unit can be shelf mounted.
- Enclosure Dimensions (H x W x D approx.):
1.6875" x 4.062" x 7.25"
(42.86mm x 103.19mm x 184.15mm)
- Product weight (approx.): 2.2 lbs. (1.0 kg).
- Shipping weight (approx.): 3.2 lbs. (1.45 kg).

Agency Approvals



UL/CUL Listed for Information
Technology Equipment (UL 60950-1).



European Conformity

Typical Application:

