

Overview



NetWay16



NetWay16 Midspans provide power and pass data (video) for PoE compliant cameras/devices. Sixteen ports in a space saving 1U EIA 19" rack mount chassis. Cameras/devices may be located up to 100m from the NetWay unit. A NetWayXT repeater module can be utilized to extend the distance an additional 100m for a total range of up to 200m. A maximum range of 600m is possible using multiple repeaters, based on camera/device port requirement. NetWay Midspans are capable of supporting non-PoE compliant fixed and PTZ IP cameras by utilizing NetWay1512 or NetWay3012 adapters.

Specifications

Input:

- 115VAC 50/60Hz, 4.9 amp.
- Primary fuse (internal) is rated at 5 amp/250V.

Power:

- Unit provides up to 30W max. full power per port. Total power: 300W.
- IEEE 802.3af (PoE) and IEEE 802.3at (PoE+) compliant.
- Short circuit protection.

Functions:

- Auto detection and protection of legacy non-PoE cameras/edge devices.

Features:

- Easy plug and play installation.
- Safe and cost effective power distribution over CAT5/5E/6 LAN infrastructure.
- Automatic detection and protection of legacy non-PoE cameras.
- Port status LED indicators.
- Illuminated master power disconnect circuit breaker with manual reset (switch).
- IEC 320 - 3-wire grounded line cord (detachable).

Electrical:

- Operating temperature: UL60950-1: -20°C to 40°C (-4°F to 104°F).
- 114 BTU/Hr.
- System AC input VA requirement: 563.5VA.

Mechanical:

- Unit can be rack, wall or shelf mounted.
- 1U rack mount chassis for use in standard EIA 19" rack.
- Enclosure Dimensions (H x W x D approx.): 1.625" x 19.125" x 8.5" (41.275mm x 486mm x 216mm)
- Product Weight: 8.9 Lbs (4.055 kg).
- Shipping Weight: 10.2 Lbs (4.627 kg).

Accessories:**NetWay1512:**

- 15W adapter for non-PoE compliant IP cameras.

NetWay3012:

- 25W adapter for non-PoE compliant IP fixed or PTZ cameras.

NetWayXT:

- PoE repeater module extends range 100m.

NetWayXTX:

- PoE+ repeater module extends range 100m.

Agency Approvals



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



European Conformity

SECURITY

UL Listed for Access Control Systems (UL294).

LISTED

Enclosure Dimensions (H x W x D approximate):
 1.625" x 19.125" x 8.5" (41.275mm x 486mm x 216mm)

