



Single Port Injector

NetWay1

SKU: 784 UPC: 782240000000

NetWay1 is a single port midspan PoE compliant power injector which provides power and passes data (e.g. video) for PoE compliant devices. Devices may be located up to 100m from NetWay1. 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 device port requirement. NetWay1 is capable of supporting non-PoE compliant fixed IP cameras by utilizing NetWay1512 adapter.

Features

- 24V AC or 24V DC input, at 1.2 amp
- One PoE port
- Data rate: 10/100 Base-T compliant
- Port provides up to 15.4W max output
- IEEE 802.3af compliant
- 48V DC output
- Short circuit protection
- Port status LED
- PoE manual shutdown
- Auto detection and protection of legacy non-PoE cameras/devices
- 0° C to 49° C operating temperature
- 14.74 BTU/hr
- 28.8VA system AC input VA requirement
- 2.5"W x 3.8"D x 1"H
- Approx. 0.2 Lbs. (0.1 kg)

Input: 24VAC @ 1.2 amp or 24VDC @ 1.2 amp. Data: One (1) PoE port provides power and passes data over ethernet (CAT5) cable up to 100m. Data rate: 10/100 Base-T compliant. Output Power: Port provides up to 15.4W max. IEEE 802.3af compliant. 48VDC. Short circuit protection. Functions: Port status LED. PoE manual shutdown (For UL 60950-1 applications only). Auto detection and protection of legacy non-PoE cameras/devices. Environmental: Operating Ambient Temperature: UL60950-1: 32Â°F to 104Â°F (0Â°C to 40Â°C). Environmental (cont"™d): Operating Ambient Temperature (cont"™d): UL294: 32Â°F to 120.2Â°F (0Â°C to 49Â°C). Relative humidity: 85%, +/- 5% Storage Temperature: --- 4Â° to 158Â°F (--- 20Â° to 70Â°C). Operating Altitude: ---1000 to 10,000 ft. (--- 304.8 to 3048m). Mechanical: Lightweight molded compact insulated housing. Spring terminals (Input and PoE shutdown). Dimensions (W x D x H approx.): 2.5" x 3.8" x 1" (63.5mm x 96.52mm x 25.4mm) Product weight (approx.): 0.2 lbs. (0.1 kg). Shipping weight (approx.): 0.25 lbs. (0.11 kg). Accessories: NetWay1512: 13W adapter for non-PoE compliant IP cameras. NetWayXT: PoE repeater module extends range 100m.