



AV1000P2

Gigabit PoE+ Extender Repeater

Model AV1000P2 is designed to extend connection distances from a PoE source to an output device another 100 m (328 ft.) via Cat5e or Cat6 cable. You can cover even longer distances by cascading these extenders on a network. It does not need any additional power supply, as it draws the power from the PoE input. Simply connect the PoE In port with your PoE injector or PoE switch, and connect the PoE Out with the PoE device that you wish to connect.

Key Features:

- Simple Installation - Reduce Wiring Costs
- Power over Ethernet 802.3at/af Compliant and Cascading Power
- Extends an existing PoE connection beyond the 100m (328-ft.) limit
- Saves time and money by delivering data and power via existing network cables
- Covers longer distances by cascading multiple PoE extenders together
- Daisy-chain up to five PoE extenders for a distance of up to 600 m (1968 ft.)
- Supports 10/100/1000 Mbps data rates and delivers up to 25 W to a connected PoE device
- LEDs for PoE and data
- Fanless design
- A Hardened aluminum case for improved EMI and surge suppression
- Din Rail and Bracket Mounting holes

Applications

- HD PTZ Cameras
- Wireless Equipment
- Network Extender Repeater
- PoE IP cameras

Specifications

| | | | |
|--|------------------------------------|-------------|------|
| Output Voltage / Max.Power / Max.Amp. | DC 38 - 56V | 25W (Total) | 0.5A |
| Input Voltage / Min. Power / Min. Amp. | DC 38 - 56V | 30W | 0.6A |
| Red Led's Display (poE) | Red PoE In / Red PoE Out | | |
| Green Led's Display (Data) | 10/100 Data rate Blinking Activity | | |
| Red Led's display (Data) | 1000 Data Rate Link / Act | | |
| Size 3.15x.98x.98" (80x25x25mm) | | | |
| Weight 3 ounces | | | |

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