





AV104POE

Power all 4 pairs

Gigabit High Power PoE Injector

Description

The AV104 POE are shielded passive power over Ethernet Inserters that are compatible with data speeds up to 1 gigabit. The RJ45 connectors are shielded to ensure continuous shielding from power source to destination device. Power is supplied on all 8 Ethernet pins (4 Pair) This allows for transport of up to 90W over a single CAT5/6 wire up to 100m (328ft)

Features

- High Power Shielded Design
- 10/100/1000Mb Compatible (100m) 328ft
- 12VDC to 58VDC Power OVer Ethernet
- Power On LED indicator for Mode A and Mode B
- A full metal body for improved EMI and surge suppression
- Total 1800mA Reset fuse

Applications

- HD PTZ Cameras
- Wireless Equipment
- Security Applications
- PoE IP cameras

Specifications

Weight

DC Input Voltage Range
Pass through data speed
Max. PoE Current
DC Jack Connector
RJ45 Pinout PoE
Number of Ports
Size

12V to 58VDC 10/100/1000Mb 2A 90W@48V Max. Tip in + 2.1mm*5.5mm 1,2,4,5 (V+) 3,6,7,8 (V-) (1) Data In and (1) Power + Data Out 3.15x.98x.98" (80x25x25mm) 3 ounces

16600 harbor Blvd. # F Tel: (714) 724 3775 Fountain Valley CA 92708 Email son@avcelectronic.com