



Sound Surveillance™

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SA1-LPEA

PoE I/P Camera Interface 70V / 8 Ohm Speaker Driver

Description

The SA1-LPEA is a PoE in-line, 2.5W speaker driver, I/P camera interface that taps power off the camera's Ethernet CAT5 cable for talk-back only, public address and security applications. 3.5mm (or RCA) input jack for connection to "line output" of I/P cameras. Supports both modes A and B of IEEE802.3af.



Includes

- SA1-LPEA Speaker driver.
- 1 each 6' RCA or 3.5mm patch cable.
- Installation instructions.

Options

- SA1-LPEA 3.5mm connector/patch
- SA1-LPEA-RCA RCA connector/patch
- SA1-LPEA-FL Flying leads for screw terminal blocks.

Wiring Requirements

- Speaker cable run: stranded 22-gauge, 2-conductor:
- 70V mode: cable: 1000 feet max
- 8 Ohm mode: 100 feet max.

SA1-LPEA Specifications

- RCA or 3.5mm audio input connector
- Transformer isolated, line level audio input.
- Adjustable speaker volume level control.
- 2.5 Watt speaker power amplifier.
- Internal 70V 2.5Watt speaker transformer.
- Switch selectable 70v or 8 Ohm speaker mode.
- RJ45 Ethernet in/out jacks
- Straight through CAT5 connections (no crossover)
- A/B mode switch for IEE802.3af power format.
- Internal switching regulator converts POE 48Vdc to 15Vdc for internal speaker power amplifier.
- Euro-style connector makes speaker cable terminations fast and clean.
- Current consumption 40ma. Maximum
- Led power indicator.
- Auto polarity protected & fused.
- Dimensions: L 5.3 x W 3.3 x H 1.6

Warranty : 1 year parts and labor.

Made in USA