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SMA1-LP-C5 Speaker Driver Microphone Interface

Description

The SMA1-LP-C5 is a line level, 2 Watt, 70V speaker driver (power amplifier) and SM series microphone interface typically for use in 2 way audio surveillance systems. A single CAT5 cable connects the SMA1-LP-C5 to any ETS speaker/microphone ordered with a C5 option. Directly connects to DVRs and remote monitoring equipment. The SMA1 can also be used in any single zone public address application requiring 2 way communication.

Use one of our Sound Surveillance speakers with a built in 70V transformer & SM1 microphone (CAT5 option) for cable runs up to 1000 feet.

Includes

- SMA1-LP-C5 Speaker driver / microphone interface.
- 12Vdc AC adapter.
- 2 each 3' RCA or 3.5mm patch cable.
- Installation instructions.

Options

- SPECIFY: RCA or 3.5mm input connectors.

Wiring Requirements

- 1 CAT5 8 conductor cable and 2 each RJ45 connectors. 1000' max.



SMA1-LP-C5 Speaker microphone interface

- Single CAT5 cable run up to 1000' between SMA1-LP-C5 and speaker/microphone. Line level (0db) audio input and outputs.
- Standard RCA or 3.5mm jacks for connection to DVRs etc.
- Adjustable independent volume controls for speaker and microphone.
- 2 Watts RMS power output (70v balanced line).
- Balanced 600 Ohm microphone signal transmission. Audio is transformer converted to unbalanced.
- Frequency response 200-10Khz.
- Short circuit protected.
- Built in 70V 2w audio power transformer.
- Euro-style connectors makes speaker and microphone cable terminations fast and clean.
- LED power indicator and Auto reset fused.
- Call sw: unreferenced, 2 free terminals.
- Power:16 VAC @ 1000mA
- Black plastic ABS housing.
- Dimensions: L 5.3 x W 3.3 x H 1.6

Caution

It is the responsibility of the installation company and end user to comply with state and federal privacy laws regarding the use of audio surveillance equipment. If you are unfamiliar with these laws, consult a qualified attorney. In most cases, posting the provided warning labels in plain