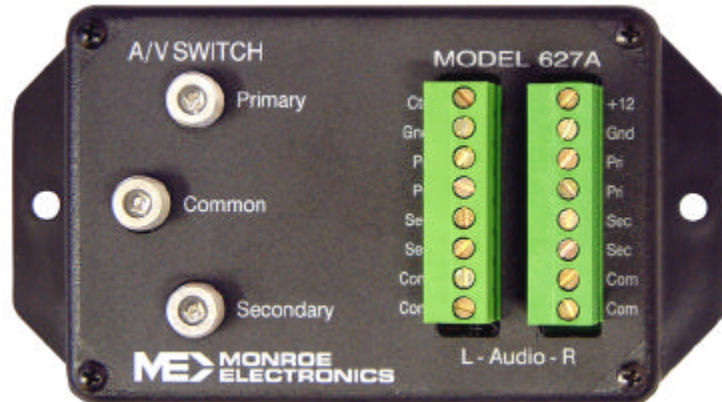


Model 627A Stereo A/V Switch Instruction Sheet



Installation

1. Connect your main audio/video common outputs to your equipment's in-puts.
2. Connect the power supply wires, White to +12 V and Black to Ground, to the terminal block connections marked.
3. A TTL level control signal or a dry contact across ground and relay set will change the output from the primary to the secondary.

***Relay connection:** Connect the normally open (NO) contact to **Ctrl**. Connect the relay common (COM) contact to **Gnd**.

Open Collector:

Connect your transistor's Collector to **Ctrl** and the transistor's emitter to **Gnd**

Operation

The 627A's primary inputs are normally connected to the common outputs. It remains in this state until the **Ctrl** input is connected to **Gnd**. This will connect the secondary input to common for the duration of the connection.

Specifications

Video

75Ω ; 'F' connectors

Audio

Balanced stereo; screw terminals

Video Isolation @ 950 MHz

> 52 dBmV

Video-IF/RF Return Loss

> 22 dBmV

Control Input

10 mA maximum to gnd.

Power Requirement

90 - 264VAC ±2%, 47- 63 Hz.
Power pack output; +12 VDC

Physical

5.25"H x 2.75"W x 2"D

Design and specifications are subject to change without notice.

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