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## Model 629 Stereo A/V Distribution Amplifier



### Installation

1. Connect your video and audio lines to be distributed to the appropriate inputs.
2. Connect your video and audio outputs to the appropriate loads.
3. Plug in the power supply to the jack marked 9 VAC.
4. Adjust the gain controls to supply the levels desired for video and audio to your loads.

### Operation

The 629 is an excellent quality amplifier for video and audio signals. The levels are adjustable from - 3 dBmV to + 3 dBmV of the supplied inputs. The left and right audio are independently adjusted.

### Input

1 video, 1V p~p, 1 stereo audio, 50 K $\Omega$  0 dB

### Outputs

4 video, 1Vp~p @ 75 $\Omega$ , 4 stereo audio @ 600  $\Omega$

### Video Outputs

- 3 dBmV to + 3 dBmV at 75 $\Omega$

### Video Bandwidth

$\pm$ 0.5 dBmV 0 to 30 MHz, -3dB at 50 MHz

### Audio Outputs

-3dBmV to +3dBmV, 600 $\Omega$ , balanced

### Audio S/N

Better than 70dBmV

### Audio Bandwidth

20Hz to 20kHz;  $\pm$ 1dBmV

### Audio Connections

Screw Terminals, detachable

### Power Requirements

117VAC, 60Hz

### Physical

2.00"H x 4.25"W x 6.50"D, 1lb.

Design and specifications are subject to change without notice

P/N (629/100) 050603

### Specifications

## WARRANTY

Monroe Electronics, Inc. warrants to the owners, each instrument and sub-assembly manufactured by them to be free from defects in material and workmanship for a period of one year after shipment from factory. This warranty is applicable to the original purchaser only.

Liability under this warranty is limited to service, adjustment or replacement of defective parts (other than fuses or batteries) on any instrument or sub-assembly returned to the factory for this purpose, transportation charges prepaid.

This warranty does not apply to instruments or sub-assemblies subjected to abuse, abnormal operating conditions, or unauthorized repair or modification.

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In the event of a breach of the foregoing warranty, the liability of Monroe Electronics shall be limited to repairing or replacing the non-conforming goods and/or defective work, and in accordance with the foregoing, Monroe Electronics shall not be liable for any other damages, either direct or consequential.

## RETURN POLICY TO FACTORY:

Materials returned to Monroe must have a Return Material Authorization number. To obtain a RMA number, contact our A/V Switching & Control Customer Service at 585-765-2254 or fax 585-765-9330. Customers have 30 days to determine that the product ordered fills their need and performs as described in Monroe's literature. Units returned for approved repair or credit, must be in the original packaging including all parts and paperwork plus be in very good physical condition. If not, the customer is billed the cost to refurbish the unit and for missing accessories and merchandise. No products may be returned for exchange or credit after 12 months of the shipment date. Monroe reserves the right to repair or replace units under warranty.