

629 Stereo A/V Distribution Amplifier

SPECIFICATIONS

Input:

1 Video, 1 Volt p~p

Outputs:

4 Video, 1 Volt p~p @ 75 Ω
4 Stereo Audio @ 600 Ω, 0 dBmV nominal

Video Outputs:

± 3 dBmV into 75 Ω

Video Bandwidth:

± 0.5 dBmV 0 to 30 MHz
- 3 dBmV at 50 MHz

Video Connectors:

'F', 75 Ω source terminated outputs

Audio S/N:

Better than 70 dBmV

Audio Bandwidth:

20 Hz to 20 KHz; ± 1 dBmV

Audio Connections:

Screw terminals, detachable

Power Requirement for External Power Supply:

117 VAC + 10 %, 50/60 Hz
(240 VAC available)

Physical:

2" H X 4.25" W X 6.5" D
Weight: 1 lb.

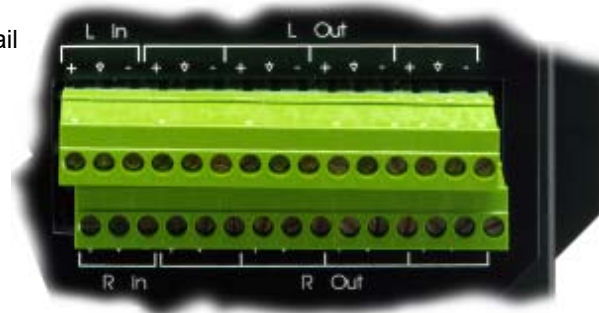
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FEATURES

- Video gain adjustment
- Audio gain adjustment
- 0 to 50 MHz video band width
- 75 Ω source terminated video
- Screw terminals for audio connections
- Includes power pack
- Flanged case for easy mounting



Connector detail



Description

The Model 629 is a high quality stereo audio/video signal distribution amplifier.

With a video bandwidth of 50 MHz, the 629 is well suited for distribution of any composite video signals - including character generators and video tape playback and distribution.

The audio section of the 629 is designed for superb quality performance, in the areas of isolation and bandwidth. With detachable screw terminal barrier strips, audio connections are a snap.