

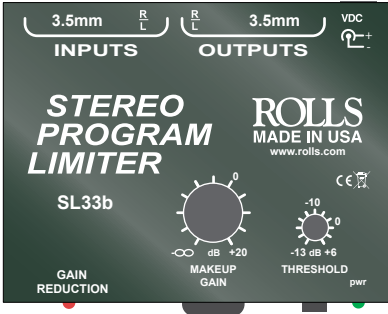
INTRODUCTION

Thank you for your purchase of the SL33b Stereo Program Limiter. This device provides smooth dynamics processing for mainly consumer-level equipment. Since there is no audio level standard for consumer audio equipment, the SL33b keeps the levels maintained for a more comfortable listening environment.

WARRANTY

For complete information on the Rolls 1 Year Warranty, and to register this product, see our web site at www.rolls.com.

DESCRIPTION



FRONT PANEL

Makeup Gain: This control varies the amount of post-compressor circuit gain. Essentially, this acts as an output level control.

Threshold: This control sets the level at which compression begins.

Gain Reduction: Red LED indicator for general indication of the amount of gain reduction in the circuit.

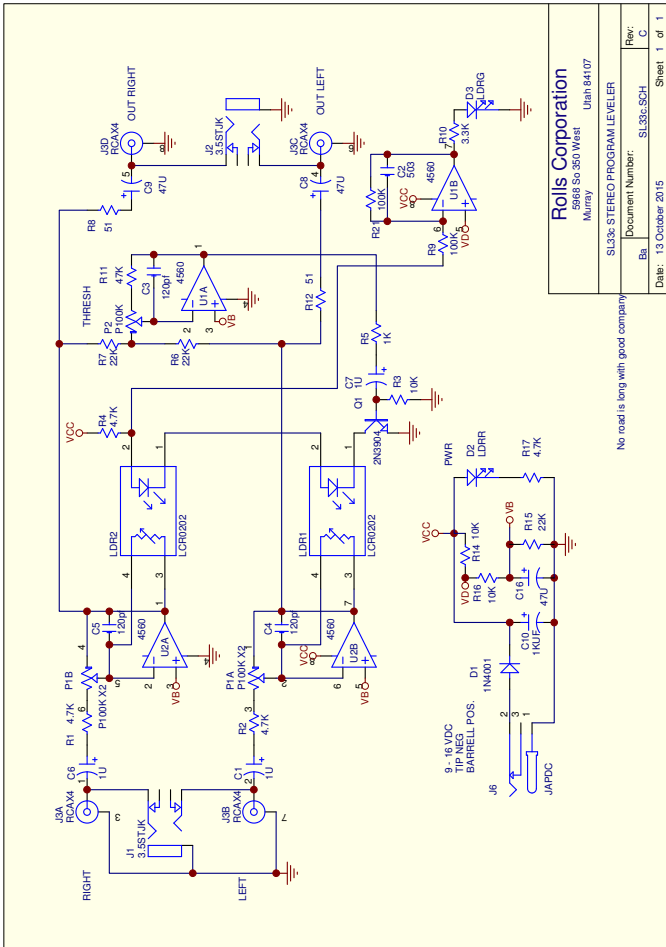
REAR PANEL

INPUTS: 3.5mm stereo and RCA input jacks.

OUTPUTS: 3.5mm stereo and RCA output jacks.

VDC: Connects to the included Rolls model PS27s 15VDC power supply.

SCHEMATIC



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 Murray

SL33b STEREO PROGRAM LEVELER
 Document Number: SL33b-SCH
 Date: 13 October 2015
 Sheet 1 of 1

... Anywhere you need smooth compression of consumer program material.

- School/Church
 - Night Club
 - Restaurant

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SL33b Stereo Program Limiter

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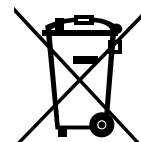
SL33b Stereo Program Limiter

The SL33b acts as an audio program material leveler for mainly consumer audio. It helps control the level over loud, obnoxious commercials for example.

- Stereo Compressor/Limiter
- 1/8" stereo / RCA Inputs and Outputs
- Automatic program limiting
- Output Level control
- Threshold control

SPECIFICATIONS

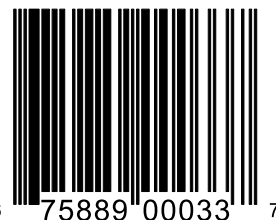
Inputs: 3.5mm stereo, RCA unbalanced
 Outputs: 3.5mm stereo, RCA unbalanced
 Compression Ratio: Program dependent
 Threshold: Variable; -13 to +6 dB
 Input Impedance: 10K Ohms bal/unbal
 Output Impedance: 50 Ohms bal/unbal
 Max Input Level: + 10 dBV
 Max Output Level: + 13 dBV
 Power: 15 VDC
 Dimensions: 4" x 3.35" x 1.5" (W x H x D)
 Weight: 1 lb.



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 01/16



SL33 Stereo Limiter



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