© syntonie.fr ¬ 2022

VU001B

Video Distribution Amplifier ¬
User documentation



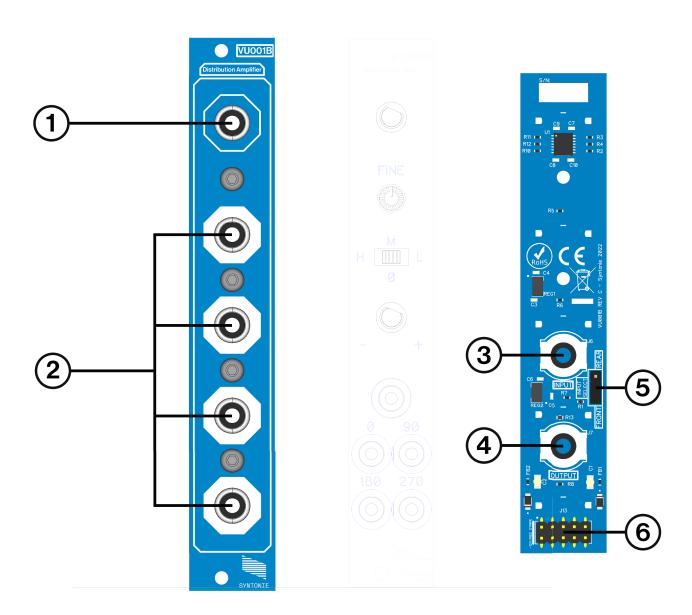
VU001B is a single channel video distribution amplifier. It can distribute a video signal to 4 monitors/capture devices from the front panel RCA input or the rear RCA input.

Specifications

- 4HP
- 51 mA +12V
- -15 mA -12V
- 0 mA +5V
- 25mm depth

Special thanks to: LZX Team for the Cadet serie of modules which have been the starting point to develop this module. Lorenzo Ferronato for the documentation design // And of course, everyone who has supported Syntonie until now & those who will support it in the future.

VU001B Interface syntonie.fr ¬2022



- (1) Input: 75Ω, RCA
- (2) Output: 75Ω, RCA

- (3) Input: 75Ω, RCA
- (4) Output: 75Ω, RCA
- (5) Input selection jumper
- (6) Power input: +12V/-12V, IDC 10pin

Jumper configuration:

- When the jumper is set to FRONT, the signal present at the front panel RCA input (1) will be distributed to the front panel RCA outputs (2) as well as the rear RCA output (4). This is the standard configuration to distribute, for example, a Composite video signal.
- When the jumper is set to REAR, the signal present at the rear RCA input (3) will be distributed to the front panel RCA outputs (2) as well as the rear RCA output (4). This is configuration is aimed towards distributing Sync from the back of the system to the front, in order to pass sync from one system to another. The rear RCA output allows to place VU001B anywhere in the sync chain.

© syntonie.fr ¬ 2022

VU001B

Video Distribution Amplifier

