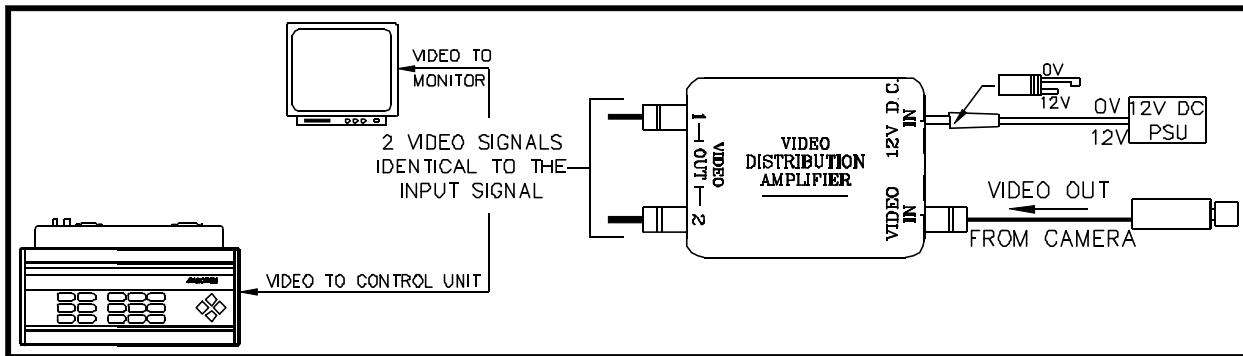
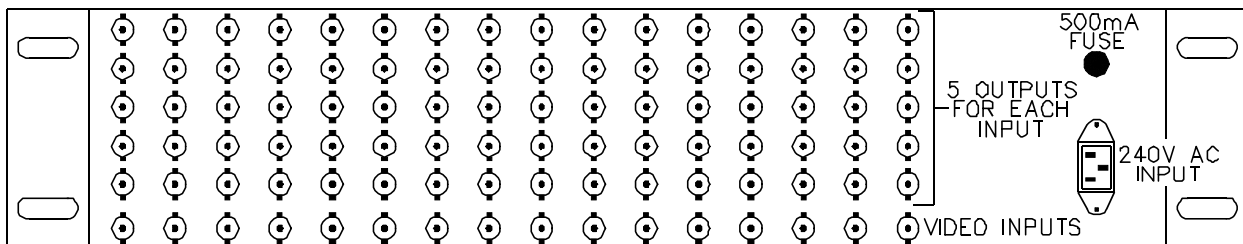
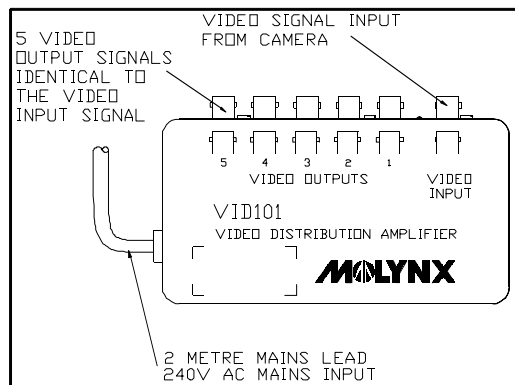


Video Distribution Amplifiers



NOTE: For each distribution amplifier, any **UNUSED** BNC Video output sockets should be fitted with a **75 Ohm BNC** terminator to prevent R.F interference.



Molynx provide a range of video distribution amplifiers, all of which are colour compatible due to the high bandwidth and low distortion design.

The range consists of :-

- VID151 - 1 input 2 outputs
- VID101 - 1 input 5 outputs
- VID101R - 483mm 19" (3U) Rack unit containing 16 "one in, five out" video distribution amplifiers, i.e. 16 VID101's.

The amplitude of the output signals will be identical to the input signal.

Video Distribution Amplifiers

SPECIFICATIONS

Note: The VID101R contains 16 VID101 unit's whose specifications are shown below.

- Video Input:** 1V Peak to Peak nominal (2V max)
75 Ohm Termination
Standard BNC
- Video Outputs:** 1V Peak to Peak nominal (2V max)
75 Ohm Termination
Standard BNC
- Power Supply:**
 - VID151 - 12V DC at 50mA
 - VID101 - 220/230V AC 50/60Hz @ 3VA
- Fuse - 3Amps or less.
 - VID101R - Optional 110/120, 220/230V AC 50/60Hz @ 40VA.
- Fuse - 3Amps or less. Product protected by 500mA fuse.
- Bandwidth:** 10MHz
- Signal To Noise Ratio:**
 - VID151 - 50dB
 - VID101 - 42dB
- Product Code:**
 - VID151 - 1 In 2 Out
 - VID101 - 1 In 5 Out
 - VID101R - 16 x "1 In 5 Out"

DIMENSIONS (mm)

	L	W	H	Weight
VID151	90	50	30	0.5kg
VID101	174	90	50	1kg
VID101R	483	126	134	3.38kg