

# AVI VDA 103

The **AVI VDA103 Video Distribution Amplifier** is specifically designed to expand a video system economically, with the simplest of installation.

## FEATURES

- Correct method of splitting a video signal to more than one point.
- Retains signal strength and signal structure.
- Economical method of expanding existing systems to accommodate additional equipment.
- Reduced maintenance due to modular design.
- Ease of installation requires no highly skilled personnel.
- Elegant, robust easily installed steel Chassis.



AVAILABLE MODELS			
MODEL	INPUTS	OUTPUTS	CHANNELS
AVI VDA 103	1	3	1
AVI VDA 1602	1	2	16
AVI VDA 1603	1	3	16
AVI VDA 3202	1	2	32
AVI VDA 3203	1	3	32
AVI VDA 4802	1	2	48
AVI VDA 4803	1	3	48

### Electrical Specifications

- Video Input: 1 x 75 Ohms BNC
- Video Output: 3 x 75 Ohm BNC  
1V peak - peak
- Bandwidth:  $\pm 1$ dB to 10MHz
- Gain: 1 to 2
- Power: 12V DC @ 150mA

### Environmental Specifications

- Ambient Temperature: -5°C to 55°C
- Humidity: 5%-90% (non- condensing)

### Mechanical Specifications

- Mounting: Surface mount (key slots)
- Construction: Steel Chassis
- Dimensions: 145(W) x 30(H) x 104(D) mm, including power plug and BNC connectors.
- Finish: Sand Paper Black Epoxy
- Weight: 0.3 Kg



SPECIALISED SYSTEM SOLUTIONS

*Specifications are subject to change without prior notice*

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