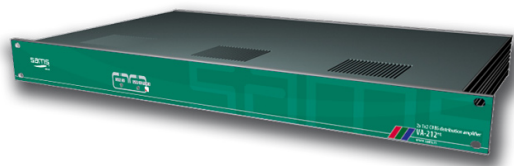


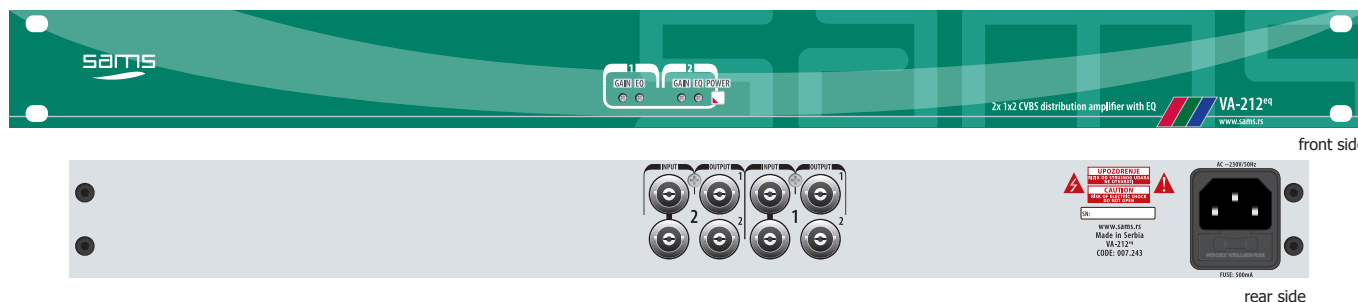
# VA-212eq

Analog video distribution amplifier with EQ,  
2x 1x2



- High quality
- 2 amplifiers 1x2
- Video loop
- 10MHz bandwidth
- Cable equalization for up to 300m at 8 MHz

Series of video distribution amplifiers are standalone units that enable to eliminate losses in the video signal on cable lengths up to 300m.



## TECHNICAL SPECIFICATIONS

Specifications and designs are subject to change without notice

### GENERAL INFORMATION

- Code: .....007.243
- Weight: ..... 2 Kg
- Type: ..... 1RU rack frame
- Dimensions: ..... 1RU x 19" x 100mm
- Delivery includes: ..... device, power corde, user manual

### INPUT

- Video Input Level: ..... 1V p-p nominal
- Input Impedance: ..... 75Ω loop-trough, differential

### OUTPUT

- Number: .....2, BNC
- Level: ..... 1V p-p nominal
- Impedance: .....75Ω

### PERFORMANCE

- Gain: ..... -3dB do +3dB
- Gain stability: ..... <±0.1dB
- Frequency response: ..... ±0.1dB (50Hz do 8MHz)
- Equalization range: ..... 0-300m, Belden 8281
- Clamping accuracy: ..... <±30mV

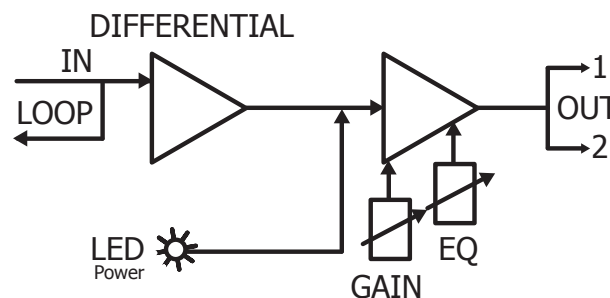
### POWER

- Voltage: ..... ~230V AC ± 10%
- Power: ..... 30W
- Frequency: ..... 50Hz
- Overload protection: ..... front Mounted Circuit Breaker

### TEMPERATURE

- Performance: ..... 5-40°C
- Operating: ..... 0-50°C

### BLOCK DIAGRAM



### ORDERING INFORMATION

| Code    | Name     | Description            |
|---------|----------|------------------------|
| 007.243 | VA-212eq | Analog video DA 2x 1x2 |