

## Datasheet

### V51-202 MATV amplifier 1 input 2 output

- Split-band separate VHF and UHF amplification
- Individual VHF and UHF Interstage gain adjustment
- Ideal for small MATV systems up to 24 points
- Ideal terrestrial amplifier in IRS installations
- Ideal for large domestic installations
- Fully screened internal housing
- Built-in power supply
- LED power on indicator



Model	V51-202
Frequency range	47-400MHz / 470-862MHz
Gain	VHF 15dB / UHF 22dB
Gain Adjustment	VHF 0-15dB / UHF 0-12dB
Number of Inputs	1
Number of Outputs	2
Maximum Output (DIN 45004B)	105dB $\mu$ V (1 output loaded)
Input & Output Return Loss	>10dB
Noise Figure	<7dB
Connection	F-female 75 $\Omega$
Power	230V AC 50Hz / 3VA / UK plug with 3A fuse
Operating Temperature	-20 <sup>o</sup> to +50 <sup>o</sup> C
Dimensions & Weight	78 x 118 x 47mm / 0.36kg

*In the interests of continued product development & improvement, Vision Products (Europe) Ltd reserves the right to change product specifications, design & dimensions. Data correct at time of going to press.*