



Distribution Amplifiers

12dB 2-Output UHF-VHF-FM Distribution Amplifier

TA-12

Cost-Effective Wide Frequency Bandwidth Amplifier – 68 Off-Air Channel Range (54-806MHz) suitable for small to large MATV-SMATV systems – Very Low-Noise and Distortion – 2 Full-Level Outputs reduces need for additional splitters for simple distribution design – Heavy Gauge Rugged Shielded Wall-Mount Case – Convenient and compact design allows quick and easy installation – Front Panel LED Power Indicator – Gain 11-12dB (54-890MHz) – Flatness ± 1 dB – Noise Figure 6dB / VHF, 7dB / UHF – 117VAC 60Hz 2W Power Source – UL Approved – Weight 1.2 lbs.

Channel Loading Specifications

Total # of Channels	Max. Input Level	Max. Output Level
7	35 dBmV	47 dBmV
15	20 dBmV	41 dBmV



11-15dB Sloped UHF-VHF-FM Distribution Amplifier

TA-15

Cost-Effective Wide-Frequency Bandwidth Amplifier – 68 Off-Air Channel Range (54-806MHz) suitable for small to large MATV-SMATV systems – 4dB sloped-output across band provides low harmonic distortion - Heavy Gauge Rugged Shielded Case – Convenient and compact design allows quick and easy installation– Gain 11-15dB (54-890MHz) – Flatness Slope 4dB ± 1 dB – Noise Figure 6dB / VHF, 7dB / UHF – 117VAC 60Hz 2W Power Source – Weight 1.0 lbs.

Channel Loading Specifications

Total # of Channels	Max. Input Level	Max. Output Level
7	37 dBmV	52 dBmV
15	18 dBmV	34 dBmV



18-25dB Sloped UHF-VHF-FM Distribution Amplifier

TA-25

Cost-effective Wide-Frequency Bandwidth Amplifier – 68 Off-Air Channel Range (54-806MHz) suitable for small to large MATV-SMATV systems – 7dB sloped-output across band provides low harmonic distortion – -20dB FM trap switch (88-108MHz) filters high level local FM radio stations reducing harmonic distortion – Heavy Gauge Rugged Shielded Wall-Mount Case – Convenient and compact design allows quick and easy installation – Front Panel LED Power Indicator – Gain 18-25dB (54-890MHz) – Flatness 7dB ± 1 dB – Noise Figure 5dB / VHF, 7dB / UHF – 117VAC 60Hz 4.4W Power Source – UL Approved – Weight 1.2 lbs.

Channel Loading Specifications

Total # of Channels	Max. Input Level	Max. Output Level
7	22 dBmV	47 dBmV
15	19 dBmV	32 dBmV



31-36dB Adjustable Sloped UHF-VHF-FM Distribution Amplifier

TA-36

Cost-Effective Wide-Frequency Bandwidth Amplifier – 68 Off-Air Channel Range (54-806MHz) suitable for small to large MATV-SMATV systems – 5dB sloped-output across band provides low harmonic distortion – 15dB Independently adjustable band-gain controls for optimal carrier-to-noise ratio and balancing – Dual -20dB FM trap switches (88-96MHz, 95-108MHz) effectively filter high level local FM radio stations reducing harmonic distortion – Heavy Gauge Rugged Shielded Wall-Mount Case – Convenient and compact design allows quick and easy installation – Front Panel LED Power Indicator and Fuse Holder – -20dB Monitor Output Test Point – Gain 31-36dB (54-890MHz) – Flatness 5dB ± 1 dB – Noise Figure 5dB / VHF, 7dB / UHF – 117VAC 60Hz 7W Power Source – UL Approved – Weight 2.2 lbs.

Channel Loading Specifications

Total # of Channels	Max. Input Level	Max. Output Level
7	20 dBmV	52 dBmV
15	7 dBmV	43 dBmV



Order From:



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