

TA-36

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



Features

- Cost-effective wide-frequency bandwidth amplifier
- 68 Off-air channel range (54 MHz to 108 MHz, 174 MHz to 216 MHz, 470 MHz to 806 MHz) suitable for small to large MATV-SMATV systems
- 5 dB Sloped-output across band provides low harmonic distortion
- 15 dB Independently adjustable band-gain controls for optimal carrier to noise ratio and balancing
- Dual -20 dB FM trap switches (88 MHz to 108 MHz) 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

Specification

Bandwidth	54 MHz to 108 MHz 174 MHz to 216 MHz 470 MHz to 806 MHz	Total # of Channels	Input Level	Output Level
Gain	31 dB to 36 dB	7	20 dBmV	56 dBmV
Maximum Output (15 channels)	36 dBmV (VHF) 31 dBmV (UHF)	15	7 dBmV	43 dBmV
Flatness	5 dB			
Noise Figure	5 dB (VHF) 7 dB (UHF)			
Output Test Point Loss	20 dB			
Power Input	117 VAC			
Power Frequency	60 Hz			
Power Required	7 Watt			
Weight	2.2 lbs.			

Ordering Information

TA-36 31-36 dBm UHF/VHF/FM Distribution Amplifier