

# TA-25

## 18-25 dB UHF/VHF/FM Distribution Amplifier



### Features

- Cost-effective wide-frequency bandwidth amplifier
- 68 Off-air channel range (54 MHz to 108 MHz) suitable for small to large MATV-SMATV systems
- 7 db Sloped-output across band provides low harmonic distortion
- - 20 db FM trap switch (88 MHz to 108 MHz) filters high level local FM radio stations reducing harmonic distortion
- Heave gauge rugged shielded wall-mount case
- Convenient and compact design allows quick and easy installation
- Front Panel LED Power Indicator

### Specification

Bandwidth	54 MHz to 108 MHz 174 MHz to 216 MHz 470 MHz to 806 MHz
Gain	18 dB to 25 dB
Maximum Output (15 channels)	
VHF	25 dBmV
UHF	18 dBmV
Flatness	7 dB
Noise Figure	5 dB (VHF) 7 dB (UHF)
Power Input	117 VAC
Power Frequency	60 Hz
Power Required	4.4 Watt
Weight	1.2 lbs

Total # of Channels	Input Level	VHF Output Level	UHF Output Level
7	22 dBmV	47 dBmV	40 dBmV
15	19 dBmV	32 dBmV	25 dBmV

### Ordering Information

**TA-25** 18 db - 25 dB UHF/VHF/FM Distribution Amplifier