

# Active Distribution Components

## TA-15 11-15dB UHF/VHF/FM Distribution Amplifier

- Cost-effective wide-frequency bandwidth amplifier
- 68 Off-air channel range (54~108MHz, 174~216MHz, 470~806MHz) 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



### Specifications

<b>Bandwidth</b>	54~108MHz 174~216MHz 470~806MHz
<b>Gain</b>	11~15dB
<b>MAXIMUM OUTPUT (15 CHANNELS)</b>	
VHF	15dBmV
UHF	11dBmV
<b>Flatness</b>	4dB
<b>Noise Figure</b>	6dB (VHF) 7dB (UHF)
<b>Power Input</b>	117VAC
<b>Power Frequency</b>	60Hz
<b>Power Required</b>	2Watt
<b>Weight</b>	1 lb

Total # of Channels	Input Level	VHF Output Level	UHF Output Level
7	20dBmV	35dBmV	31dBmV
15	7dBmV	22dBmV	18dBmV

### Ordering Information

TA-15 11-15dB UHF/VHF/FM Distribution Amplifier

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

- Cost-effective wide-frequency bandwidth amplifier
- 68 Off-air channel range (54~108MHz) 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
- Heave gauge rugged shielded wall-mount case
- Convenient and compact design allows quik and easy installation
- Front Panel LED Power Indicator



### Specifications

<b>Bandwidth</b>	54~108MHz 174~216MHz 470~806MHz
<b>Gain</b>	18~25dB
<b>MAXIMUM OUTPUT (15 CHANNELS)</b>	
VHF	25dBmV
UHF	18dBmV
<b>Flatness</b>	7dB
<b>Noise Figure</b>	5dB (VHF) 7dB (UHF)
<b>Power Input</b>	117VAC
<b>Power Rrequency</b>	60Hz
<b>Power Required</b>	4.4Watt
<b>Weight</b>	1.2 lbs

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

### Ordering Information

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

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