

## ALTERNATELY, MOUNT INDOORS AS A FILTERED DISTRIBUTION AMPLIFIER

*Mounts sold separately.*



### WALL MOUNT (AIAWM)

Also available DIN RAIL CLIP (AIADIN).

Aerial Industries mast amplifiers AIMA224E and AIMA236E feature aggressive filtering to keep continuing TV bands clear and free from interference — reject  $Lte >703MHz$  and all other communications by significant margins.

### OTHER FEATURES:

- Deep weatherproof ABS case provides room for larger compression connectors.
- Tin plated internal shielded case enhances conductivity whilst inhibiting corrosion.
- Lead free.
- Up to 20dB level adjustment at each input.
- Convenient 12V DC powering, compatible with Aerial Industries PS12DCP and PS12DCF Power Supplies.

	MEDIUM GAIN AIMA224E	HIGH GAIN AIMA236E
No Of Inputs	2	2
Inputs	1 x VHF: FM & Chs 6 to 12, 88 to 230MHz 1 x UHF: Chs 28 to 51, 528 to 694MHz	1 x VHF: FM & Chs 6 to 12, 88 to 230MHz 1 x UHF: Chs 28 to 51, 528 to 694MHz
Gain	20dB VHF FM & III; 24dB UHF BIV & V	30dB VHF FM & III; 36dB UHF BIV & V
Adjustable Gain	0–20dB x 2	
Maximum Output Level	DIN 45004B, IMD3= -60dB, 3P, 108dB $\mu$ v EN 50083-3, IMD3= -60dB, 2P 105dB $\mu$ v	
Power Supply	12V DC	
Consumption	60mA	75mA
Connection	F Connectors	

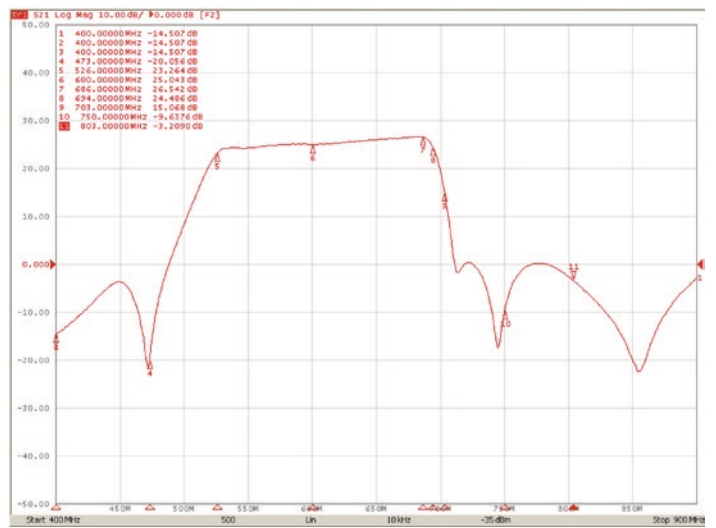


## AIMA224E

AIMA224E VHF Typical Band Pass



AIMA224E UHF Typical Band Pass



## AIMA236E

AIMA236E VHF Typical Band Pass



AIMA236E UHF Typical Band Pass

