


ARCOTEL Wideband house amplifiers, HA830-220V, HA830-60V

Hot sale



Manufacturer: Arcotel 

Type of amplifier: house

ARCOTEL Wideband house amplifiers HA830-220V, HA830-60V are designed for TV signal amplification and for usage in house distributing network with interactive services.

Advantages:

- Two-cycle (Push-Pull) wideband amplifier ;
- Built in smooth gain controls and amplitude-frequency characteristic
- Finned metal case for better cooling
- Test point at the output -20dB
- High-efficiency switched mode power supply unit
- Power supply cord with protective ground conductor

Technical specifications:

Designation		HA830-220V	HA830-60V
Frequency range	MHz	45~862	
Effective gain	dB	30	
Maximum output level (DIN45004B)	dBmkV	117	
Working input level*	dBmkV	70	
Working output level*	dBmkV	100	
Smooth gain control	dB	0...-15	
Smooth tilt control	dB	0...18	
Amplitude-frequency characteristic unevenness	dB	±1	
Noise figure	dB	≤10	
Return lossiness	dB	≥12	
C/CTB (84 PAL-D, output 100 dBmkV)	dB	≥60	
C/CSO (84PAL-D, output 100 dBmkV)	dB	≥60	
Source voltage	B	165-250 B, 50 Hz	30-60 B, 50 Hz
Wattage	W	8	
Dimensions	mm	178(L) x 100 (W) x55(H)	

*Note: recommended working level at multichannel signal (84 channels PAL-D)