

FC658005C



FC658002C



POWER SUPPLY

## MAXILINK DISTRIBUTION AMPLIFIER

### Features:

- 3-Inputs/1-Output for separate inputs by different frequencies, mixing and amplifying the output
- Designed for full spectrum Free-To-Air (Terrestrial) indoor applications
- All ports F-Type female connectors (75Ω)
- Low noise figure
- High output level
- Adjustable gain control
- External DC power supply
- Zamak housing with protective cover to greatly reduce electrical or RF ingress
- Wall mounting points
- Earthing points with screws supplied

### What's in the box

- 1x Amplifier
- 1x Power Supply
- 1x Manual

### Specifications:

	Maxilink-30 FC658002C	Maxilink-40 FC658005C
Gain	30±2dB	40±2dB
Power Indicator LED	Yes (Red)	Yes (Green)
Housing	Zamak (Silver)	Zamak (Dark Grey)
Number of Inputs	3	
Number of Outputs	2 (1 Output & 1 Test -30dB)	
Impedance	75Ω	
Frequency Range	47-108MHz - FM	
	174-230MHz - VHF	
	470-860MHz - UHF	
Adjust Gain Level	0-20±2dB	
Return Loss	≥10dB	
Noise Figure	≤5dB	
Max. Output Level	≥118dBuV	
Power Supply	12V DC 500mA SMPS	
Connectors (RF & Power)	F-Type (Female)	
Operating Temperature	-10° to 60° C	
Dimensions (mm)	200(L) x 120(H) x 60(D)	

Product information and pricing up to date as of January 6, 2025 3:27 PM. For more information, visit [www.hillsantenna.com.au](http://www.hillsantenna.com.au)

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