




JFA ELETRONICOS 20/20K Active Noise Control Filter Instruction Manual

[Home](#) » [JFA ELETRONICOS](#) » JFA ELETRONICOS 20/20K Active Noise Control Filter Instruction Manual 

Contents

- [1 JFA ELETRONICOS 20/20K Active Noise Control Filter](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 CHARACTERISTICS](#)
- [5 INSTALLATION](#)
- [6 OPERATION](#)
- [7 IMPORTANT](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)
- [9 Related Posts](#)



JFA ELETRONICOS 20/20K Active Noise Control Filter



Product Information

- **Product Name:** 20/20K Filter Anti-Noise
- **Product Type:** Amplifier and Player Accessory
- **Function:** Isolates ground loop and eliminates noise
- **Compatibility:** Suitable for use with amplifiers and players
- **Manufacturer:** JFA Eletronicos
- **Website:** www.jfaeletronicos.com.

Product Usage Instructions

1. Connect the 20/20K Filter Anti-Noise to the grounding point of the amplifier.
2. Connect the other end of the filter to the grounding point of the player.
3. Ensure that the circuit is properly grounded to avoid any electrical hazards.
4. The filter will electrically isolate the grounds of the amplifier and player, eliminating any noise caused by different electrical potential points.
5. Do not use the electromagnetic filter on speaker cables as it is designed only for audio signals (low levels).

Note:

It is important to follow the installation and usage instructions carefully to ensure optimal performance and avoid any damage to the product or connected devices.

CHARACTERISTICS

- Flat response across the entire audio range;
- Electrical isolation between input and output;
- Internal circuit shielded against noise;
- Maintain high audio quality.

INSTALLATION



OPERATION

Different electrical potential points (auxiliary batteries) produce a current between the “grounds” of the player and amplifiers, resulting in noise. This current is eliminated using the 20/20k air filter, as it electrically isolates the grounds.

IMPORTANT

- Do not use the electromagnetic filter on speaker cables.
- This filter is designed only for audio signals (low levels).

www.jfaeletronicos.com.

Documents / Resources

	<p>JFA ELETRONICOS 20/20K Active Noise Control Filter [pdf] Instruction Manual 20-20K, 20 20K, Active Noise Control Filter, 20 20K Active Noise Control Filter, Noise Control Filter, Filter</p>
--	--

References

- [JFA Eletrônicos - Automotivo e Telecomunicações -](#)